

Harvard T.H. Chan School of Public Health

Course Catalog Preview

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Division of Biological Science

Subject: Biological Science

Biological Science 205 Section: 1

Biological Sciences Seminars (190157)

Brendan Manning

2019 Fall (5 Credits)

Schedule:

MW 0230 PM - 0359 PM

Instructor Permissions: None

Enrollment Cap:

n/a

Faculty present seminars on their current research in the biological sciences and direct a student discussion of the logic and experimental design of this research. Topics include chemical and viral carcinogenesis, DNA damage and repair, immunology, molecular biology, metabolism, cardiovascular disease, parasitology, and how these areas apply to public health issues.

Course Note: Required for first-year students in the DBS/BPH program. Cross listed as BPH301 with the Graduate School of Arts and Sciences

Requirements: Students outside of HSPH must request instructor permission to enroll in this course

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 2: Required Course

Biostatistics

Subject: Biostatistics

Biostatistics 201 Section: 1

Introduction to Statistical Methods (190012)

Paul Catalano

2019 Fall (5 Credits)

Schedule:

TR 0345 PM - 0515 PM

Instructor Permissions: None

Enrollment Cap:

140

Covers basic statistical techniques that are important for analyzing data arising from epidemiology, environmental health and biomedical and other public health-related research. Major topics include descriptive statistics, elements of probability, introduction to estimation and hypothesis testing, nonparametric methods, techniques for categorical data, regression analysis, analysis of variance, and elements of study design. Applications are stressed. Designed for students desiring more emphasis on theoretical developments. Background in algebra and calculus strongly recommended.

BST201 is restricted to the following programs:

All Degrees in the following departments: Epidemiology (EPI), Division of Biological Sciences (DBS), Environmental Health (EH), Nutrition (NUT)

SM2: Global Health and Population (GHP)

SD and SM1: Social and Behavioral Sciences (SBS)

PHD: Biological Science in Public Health (BPH)

MPH: Quantitative Methods (QM)

Other programs please see ID201

Formerly BIO201

Requirements:

Course is mutually exclusive with BST202, 203, 206, 207, 208, and ID201. You may not take both this course and any of those courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	NO
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 1: School-Wide Core Requirement

Biostatistics 201LAB Section: L1

Introduction to Statistical Methods - Required LAB (213470)

Paul Catalano

2019 Fall (0 Credits)

Schedule:

R 0530 PM - 0700 PM

Instructor Permissions: None

Enrollment Cap:

23

Covers basic statistical techniques that are important for analyzing data arising from epidemiology, environmental health and biomedical and other public health-related research. Major topics include descriptive statistics, elements of probability, introduction to estimation and hypothesis testing, nonparametric methods, techniques for categorical data, regression analysis, analysis of variance, and elements of study design. Applications are stressed. Designed for students desiring more emphasis on

theoretical developments. Background in algebra and calculus strongly recommended.

BST201 is restricted to the following programs:

All Degrees in the following departments: Epidemiology (EPI), Division of Biological Sciences (DBS), Environmental Health (EH), Nutrition (NUT)

SM2: Global Health and Population (GHP)

SD and SM1: Social and Behavioral Sciences (SBS)

PHD: Biological Science in Public Health (BPH)

MPH: Quantitative Methods (QM)

Other programs please see ID201

Formerly BIO201

Requirements: Course is mutually exclusive with BST202, 203, 206, 207, 208, and ID201. You may not take both this course and any of those courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 1: School-Wide Core Requirement
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Biostatistics 201LAB Section: L2

Introduction to Statistical Methods - Required LAB (213470)

Paul Catalano

2019 Fall (0 Credits)

Schedule:

R 0530 PM - 0700 PM

Instructor Permissions: None

Enrollment Cap:

23

Covers basic statistical techniques that are important for analyzing data arising from epidemiology, environmental health and biomedical and other public health-related research. Major topics include descriptive statistics, elements of probability, introduction to estimation and hypothesis testing, nonparametric methods, techniques for categorical data, regression analysis, analysis of variance, and elements of study design. Applications are stressed. Designed for students desiring more emphasis on theoretical developments. Background in algebra and calculus strongly recommended.

BST201 is restricted to the following programs:

All Degrees in the following departments: Epidemiology (EPI), Division of Biological Sciences (DBS), Environmental Health (EH), Nutrition (NUT)

SM2: Global Health and Population (GHP)

SD and SM1: Social and Behavioral Sciences (SBS)

PHD: Biological Science in Public Health (BPH)

MPH: Quantitative Methods (QM)

Other programs please see ID201

Formerly BIO201

Requirements: Course is mutually exclusive with BST202, 203, 206, 207, 208, and ID201. You may not take both this course and any of those courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 1: School-Wide Core Requirement

Biostatistics 201LAB Section: L3

Introduction to Statistical Methods - Required LAB (213470)

Paul Catalano

2019 Fall (0 Credits)

Schedule:

F 0800 AM - 0930 AM

Instructor Permissions: None

Enrollment Cap:

23

Covers basic statistical techniques that are important for analyzing data arising from epidemiology, environmental health and biomedical and other public health-related research. Major topics include descriptive statistics, elements of probability, introduction to estimation and hypothesis testing, nonparametric methods, techniques for categorical data, regression analysis, analysis of variance, and elements of study design. Applications are stressed. Designed for students desiring more emphasis on theoretical developments. Background in algebra and calculus strongly recommended.

BST201 is restricted to the following programs:

All Degrees in the following departments: Epidemiology (EPI), Division of Biological Sciences (DBS), Environmental Health (EH), Nutrition (NUT)

SM2: Global Health and Population (GHP)

SD and SM1: Social and Behavioral Sciences (SBS)

PHD: Biological Science in Public Health (BPH)

MPH: Quantitative Methods (QM)

Other programs please see ID201

Formerly BIO201

Requirements:

Course is mutually exclusive with BST202, 203, 206, 207, 208, and ID201. You may not take both this course and any of those courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 1: School-Wide Core Requirement

Biostatistics 201LAB Section: L5

Introduction to Statistical Methods - Required LAB (213470)

Paul Catalano

2019 Fall (0 Credits)

Schedule:

F 0945 AM - 1115 AM

Instructor Permissions: None

Enrollment Cap:

24

Covers basic statistical techniques that are important for analyzing data arising from epidemiology, environmental health and biomedical and other public health-related research. Major topics include descriptive statistics, elements of probability, introduction to estimation and hypothesis testing, nonparametric methods, techniques for categorical data, regression analysis, analysis of variance, and elements of study design. Applications are stressed. Designed for students desiring more emphasis on theoretical developments. Background in algebra and calculus strongly recommended.

BST201 is restricted to the following programs:

All Degrees in the following departments: Epidemiology (EPI), Division of Biological Sciences (DBS), Environmental Health (EH), Nutrition (NUT)

SM2: Global Health and Population (GHP)

SD and SM1: Social and Behavioral Sciences (SBS)

PHD: Biological Science in Public Health (BPH)

MPH: Quantitative Methods (QM)

Other programs please see ID201

Formerly BIO201

Requirements: Course is mutually exclusive with BST202, 203, 206, 207, 208, and ID201. You may not take both this course and any of those courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Course Category	Category 1: School-Wide Core Requirement
All: Cross Reg Availability	Available for Harvard Cross Registration

Biostatistics 201LAB Section: L6

Introduction to Statistical Methods - Required LAB (213470)

Paul Catalano

2019 Fall (0 Credits)

Schedule:

F 1130 AM - 0100 PM

Instructor Permissions: None

Enrollment Cap:

24

Covers basic statistical techniques that are important for analyzing data arising from epidemiology, environmental health and biomedical and other public health-related research. Major topics include descriptive statistics, elements of probability, introduction to estimation and hypothesis testing, nonparametric methods, techniques for categorical data, regression analysis, analysis of variance, and elements of study design. Applications are stressed. Designed for students desiring more emphasis on theoretical developments. Background in algebra and calculus strongly recommended.

BST201 is restricted to the following programs:

All Degrees in the following departments: Epidemiology (EPI), Division of Biological Sciences (DBS), Environmental Health (EH), Nutrition (NUT)

SM2: Global Health and Population (GHP)

SD and SM1: Social and Behavioral Sciences (SBS)

PHD: Biological Science in Public Health (BPH)

MPH: Quantitative Methods (QM)

Other programs please see ID201

Formerly BIO201

Requirements: Course is mutually exclusive with BST202, 203, 206, 207, 208, and ID201. You may not take both this course and any of those courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 1: School-Wide Core Requirement
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Biostatistics 201LAB Section: L7

Introduction to Statistical Methods - Required LAB (213470)

Paul Catalano

2019 Fall (0 Credits)

Schedule:

R 0530 PM - 0700 PM

Instructor Permissions: None

Enrollment Cap:

23

Covers basic statistical techniques that are important for analyzing data arising from epidemiology, environmental health and biomedical and other public health-related research. Major topics include descriptive statistics, elements of probability, introduction to estimation and hypothesis testing, nonparametric methods, techniques for categorical data, regression analysis, analysis of variance, and elements of study design. Applications are stressed. Designed for students desiring more emphasis on theoretical developments. Background in algebra and calculus strongly recommended.

BST201 is restricted to the following programs:

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SM2: Global Health and Population (GHP)

SD and SM1: Social and Behavioral Sciences (SBS)

PHD: Biological Science in Public Health (BPH)

MPH: Quantitative Methods (QM)

Other programs please see ID201

Formerly BIO201

Requirements:

Course is mutually exclusive with BST202, 203, 206, 207, 208, and ID201. You may not take both this course and any of those courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Course Category	Category 1: School-Wide Core Requirement
All: Cross Reg Availability	Available for Harvard Cross Registration

Biostatistics 202 Section: 1

Principles of Biostatistics I (190014)

Marcia Testa

2019 Summer (2.5 Credits)

Schedule:

MTWRF 0800 AM - 0930 AM

Instructor Permissions: None

Enrollment Cap:

40

This course is the first part of introductory biostatistics and acquaints the student with the basic concepts and methods of biostatistics, their applications, and their interpretation. The material covered includes data presentation, numerical summary measures, rates and standardization, and life tables. Probability is introduced to quantify uncertainty, especially as it pertains to diagnostic and screening methods. Also covered are sampling distributions so that students may be introduced to confidence intervals and hypothesis testing. The computer is used throughout the course, and the student will gain familiarity with the software package STATA.

BST 202 has a required lab section. Students must enroll in both BST 202 and BST 202LAB in the same

term. Failure to enroll in both sections will result in the student being dropped from the single enrolled section□

Course Note: Requires a basic knowledge of mathematics and familiarity with use of personal computers.

Course is mutually exclusive with BST 201, 206, 207 and 208, or ID201. You may not take both this course and any of those courses.

Course co-requisite: You must register for both this course and BST203.

Formerly BIO202

Requirements: Students outside of HSPH must request instructor permission to enroll in this course

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Not Available for Cross Registration
HSPH: Course Category	Category 1: School-Wide Core Requirement
HSPH: Program Affiliation	Summer Session

Biostatistics 202LAB Section: L1

Principles of Biostatistics I - Required Lab (212713)

Marcia Testa

2019 Summer (0 Credits)

Schedule: MTWRF 0345 PM - 0515 PM

Instructor Permissions: None

Enrollment Cap: 20

BST 202LAB is the required lab section for BST 202. Students must enroll in both BST 202 and BST 202LAB in the same term. Failure to enroll in both sections will result in the student being dropped from the single enrolled section.

This course is the first part of introductory biostatistics and acquaints the student with the basic concepts and methods of biostatistics, their applications, and their interpretation. The material covered includes data presentation, numerical summary measures, rates and standardization, and life tables. Probability is introduced to quantify uncertainty, especially as it pertains to diagnostic and screening methods. Also covered are sampling distributions so that students may be introduced to confidence intervals and hypothesis testing. The computer is used throughout the course, and the student will gain familiarity with the software package STATA.

Course Note: Requires a basic knowledge of mathematics and familiarity with use of personal computers.

Course is mutually exclusive with BST 201, 206, 207 and 208, or ID201. You may not take both this course and any of those courses.

Course co-requisite: You must register for both this course and BST203.

Formerly BIO202

Requirements: Course is mutually exclusive with BST201, 206, 207, 208, and ID201. You may not take both this course and any of those courses.
Course co-requisite: You must register for both this course and BST 203.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Program Affiliation	Summer Session
All: Cross Reg Availability	Not Available for Cross Registration
HSPH: Course Category	Category 1: School-Wide Core Requirement
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Biostatistics 202LAB Section: L2

Principles of Biostatistics I - Required Lab (212713)

Marcia Testa

2019 Summer (0 Credits)

Schedule:

MTWRF 0200 PM - 0330 PM

Instructor Permissions: None**Enrollment Cap:**

20

BST 202LAB is the required lab section for BST 202. Students must enroll in both BST 202 and BST 202LAB in the same term. Failure to enroll in both sections will result in the student being dropped from the single enrolled section.

This course is the first part of introductory biostatistics and acquaints the student with the basic concepts and methods of biostatistics, their applications, and their interpretation. The material covered includes data presentation, numerical summary measures, rates and standardization, and life tables. Probability is introduced to quantify uncertainty, especially as it pertains to diagnostic and screening methods. Also covered are sampling distributions so that students may be introduced to confidence intervals and hypothesis testing. The computer is used throughout the course, and the student will gain familiarity with the software package STATA.

Course Note: Requires a basic knowledge of mathematics and familiarity with use of personal computers.

Course is mutually exclusive with BST 201, 206, 207 and 208, or ID201. You may not take both this course and any of those courses.

Course co-requisite: You must register for both this course and BST203.

Formerly BIO202

Requirements:

Course is mutually exclusive with BST201, 206, 207, 208, and ID201. You may not take both this course and any of those courses.
Course co-requisite: You must register for both this course and BST 203.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Not Available for Cross Registration
HSPH: Course Category	Category 1: School-Wide Core Requirement
HSPH: Program Affiliation	Summer Session
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Biostatistics 203 Section: 1

Principles of Biostatistics II (190016)

Kerrie Nelson

2019 Summer (2.5 Credits)

Schedule:

MTWRF 0800 AM - 0930 AM

Instructor Permissions: None

Enrollment Cap: 40

BST 202 + 203 must be taken consecutively and students must register for both.

This course is the second part of introductory biostatistics; it continues to explore inference in greater depth. Lectures and laboratory exercises will emphasize applied data analysis, building upon the fundamentals emphasized in BST 202. Topics covered include the comparison of two means, analysis of variance, non-parametric methods, inference on proportions, contingency tables, multiple 2 X 2 tables, correlation, simple regression, multiple regression and logistic regression, analysis of survival data, and sampling theory. The computer is used throughout the course, and the student will gain more familiarity with STATA.

BST 203 has a required lab section. Students must enroll in both BST 203 and BST 203LAB in the same term. Failure to enroll in both sections will result in the student being dropped from the single enrolled section

Course Corequisite(s): BST202

Course is mutually exclusive with BST 201, 206, 207, 208, and ID201. You may not take both this course and any of those courses.

Formerly BIO203

Requirements: Students outside of HSPH must request instructor permission to enroll in this course

Additional Course Attributes:

Attribute	Value(s)
HSPH: Program Affiliation	Summer Session
HSPH: Course Category	Category 1: School-Wide Core Requirement
All: Cross Reg Availability	Not Available for Cross Registration

Biostatistics 203LAB Section: L1

Principles of Biostatistics II - Required Lab (212718)

Kerrie Nelson

2019 Summer (0 Credits)

Schedule: MTWRF 0345 PM - 0515 PM

Instructor Permissions: None

Enrollment Cap: 20

BST 203LAB is the required lab section for BST 203. Students must enroll in both BST 203 and BST 203LAB in the same term. Failure to enroll in both sections will result in the student being dropped from the single enrolled section.

BST 202 + 203 must be taken consecutively and students must register for both.

This course is the second part of introductory biostatistics; it continues to explore inference in greater depth. Lectures and laboratory exercises will emphasize applied data analysis, building upon the fundamentals emphasized in BST 202. Topics covered include the comparison of two means, analysis of variance, non-parametric methods, inference on proportions, contingency tables, multiple 2 X 2 tables, correlation, simple regression, multiple regression and logistic regression, analysis of survival data, and sampling theory. The computer is used throughout the course, and the student will gain more familiarity with STATA.

Course Corequisite(s): BST202

Course is mutually exclusive with BST 201, 206, 207, 208, and ID201. You may not take both this course and any of those courses.

Formerly BIO203

Requirements: Course is mutually exclusive with BST201, 206, 207, 208, and ID201. You may not take both this course and any of those courses.
Course co-requisite: You must register for both this course and BST 202.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Program Affiliation	Summer Session
HSPH: Course Category	Category 1: School-Wide Core Requirement
All: Cross Reg Availability	Not Available for Cross Registration

Biostatistics 203LAB Section: L2

Principles of Biostatistics II - Required Lab (212718)

Kerrie Nelson

2019 Summer (0 Credits)

Schedule: MTWRF 0200 PM - 0330 PM

Instructor Permissions: None

Enrollment Cap: 20

BST 203LAB is the required lab section for BST 203. Students must enroll in both BST 203 and BST 203LAB in the same term. Failure to enroll in both sections will result in the student being dropped from the single enrolled section.

BST 202 + 203 must be taken consecutively and students must register for both.

This course is the second part of introductory biostatistics; it continues to explore inference in greater depth. Lectures and laboratory exercises will emphasize applied data analysis, building upon the fundamentals emphasized in BST 202. Topics covered include the comparison of two means, analysis of variance, non-parametric methods, inference on proportions, contingency tables, multiple 2 X 2 tables, correlation, simple regression, multiple regression and logistic regression, analysis of survival data, and sampling theory. The computer is used throughout the course, and the student will gain more familiarity with STATA.

Course Corequisite(s): BST202

Course is mutually exclusive with BST 201, 206, 207, 208, and ID201. You may not take both this course and any of those courses.

Formerly BIO203

Requirements: Course is mutually exclusive with BST201, 206, 207, 208, and ID201. You may not take both this course and any of those courses.
Course co-requisite: You must register for both this course and BST 202.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 1: School-Wide Core Requirement
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Not Available for Cross Registration
HSPH: Program Affiliation	Summer Session

Biostatistics 206 Section: 1

Introductory Statistics for Medical Research (190021)

E. Orav

2019 Summer (2.5 Credits)

Schedule:

MTWRF 0945 AM - 1115 AM

Instructor Permissions: None**Enrollment Cap:**

175

This course is reserved for participants in the Program in Clinical Effectiveness only.

Introduces basic biostatistical techniques with an emphasis on applications to clinical research. Topics include probability and statistics, hypothesis testing, confidence intervals, non-parametrics, and power calculations.

Course Restricted: Program in Clinical Effectiveness participants only (or instructor permission)**Formerly BIO206****Requirements:****HSPH: BST206****Additional Course Attributes:**

Attribute	Value(s)
HSPH: Program Affiliation	PCE
HSPH: Course Category	Category 1: School-Wide Core Requirement
All: Cross Reg Availability	Not Available for Cross Registration

Biostatistics 206 Section: 2

Introductory Statistics for Medical Research (190021)

George Reed

2019 Summer (2.5 Credits)

Schedule:

MTWRF 0945 AM - 1115 AM

Instructor Permissions: None**Enrollment Cap:**

50

This course is reserved for participants in the Program in Clinical Effectiveness only.

Introduces basic biostatistical techniques with an emphasis on applications to clinical research. Topics include probability and statistics, hypothesis testing, confidence intervals, non-parametrics, and power calculations.

Course Restricted: Program in Clinical Effectiveness participants only (or instructor permission)**Formerly BIO206****Requirements:****HSPH: BST206****Additional Course Attributes:**

Attribute	Value(s)
All: Cross Reg Availability	Not Available for Cross Registration
HSPH: Course Category	Category 1: School-Wide Core Requirement
HSPH: Program Affiliation	PCE

Biostatistics 207 Section: 1

Statistics for Medical Research II (190022)

*George Reed**E. Orav*

2019 Summer (2.5 Credits)

Schedule:

MTWRF 0800 AM - 0930 AM

Instructor Permissions: None**Enrollment Cap:**

77

This course is reserved for participants in the Program in Clinical Effectiveness only.

Presents additional biostatistical techniques that commonly appear in the analysis of clinical databases and trials. Topics include contingency table analyses, log-rank tests, paired and matched analyses, analysis of variance and multiple comparisons procedures.

Course Prerequisite(s): BST206**Course Restricted:** Program in Clinical Effectiveness participants only (or instructor permission)**Formerly** BIO207**Requirements:****HSPH: BST207****Additional Course Attributes:**

Attribute	Value(s)
All: Cross Reg Availability	Not Available for Cross Registration
HSPH: Program Affiliation	PCE
HSPH: Course Category	Category 1: School-Wide Core Requirement

Biostatistics 208 Section: 1

Stats for Med Research, Advanced (190023)

E. Orav

2019 Summer (2.5 Credits)

Schedule:

MTWRF 0800 AM - 0930 AM

Instructor Permissions: None**Enrollment Cap:**

175

This course is reserved for participants in the Program in Clinical Effectiveness only.

Presents additional biostatistical techniques that commonly appear in the analysis of clinical databases and trials. This course will move at a faster pace than the alternative BST 207 while covering all of the same topics (contingency tables, log-rank tests, paired and matched analyses, analysis of variance and multiple comparisons procedures). In addition, linear and logistic regression will be introduced.

Course Prerequisite(s): BST 206**Course Restricted:** Program in Clinical Effectiveness participants only (or instructor permission)**Formerly** BIO208**Requirements:****HSPH: BST208****Additional Course Attributes:**

Attribute	Value(s)
HSPH: Program Affiliation	PCE
All: Cross Reg Availability	Not Available for Cross Registration
HSPH: Course Category	Category 1: School-Wide Core Requirement

Biostatistics 210 Section: 1

Applied Regression Analysis (190025)

Robert Glynn

2020 Spring (5 Credits)

Schedule:

TR 0800 AM - 0930 AM

Instructor Permissions: None**Enrollment Cap:**

80

Topics include model interpretation, model building, and model assessment for linear regression with continuous outcomes, logistic regression with binary outcomes, and proportional hazards regression with survival time outcomes. Specific topics include regression diagnostics, confounding and effect modification, goodness of fit, data transformations, splines and additive models, ordinal, multinomial, and conditional logistic regression, generalized linear models, overdispersion, Poisson regression for rate outcomes, hazard functions, and missing data. The course will provide students with the skills necessary to perform regression analyses and to critically interpret statistical issues related to regression applications in the public health literature.

Requirements:**Prerequisite: ID201 or BST201 or (BST202 and BST203) or (BST206 and (BST207 or 208))****Additional Course Attributes:**

Attribute	Value(s)
HSPH: Indpt. Study / Research	NO
HSPH: Course Category	Category 2: Required Course
All: Cross Reg Availability	Available for Harvard Cross Registration

Biostatistics 210 Section: 1

Applied Regression Analysis (190025)

Erin Lake

2019 Fall (5 Credits)

Schedule:

TR 1130 AM - 0100 PM

Instructor Permissions: None**Enrollment Cap:**

75

Topics include model interpretation, model building, and model assessment for linear regression with continuous outcomes, logistic regression with binary outcomes, and proportional hazards regression with survival time outcomes. Specific topics include regression diagnostics, confounding and effect modification, goodness of fit, data transformations, splines and additive models, ordinal, multinomial, and conditional logistic regression, generalized linear models, overdispersion, Poisson regression for rate outcomes, hazard functions, and missing data. The course will provide students with the skills necessary to perform regression analyses and to critically interpret statistical issues related to regression applications in the public health literature.

Requirements:**Prerequisite: ID201 or BST201 or (BST202 and BST203) or (BST206 and (BST207 or 208))****Additional Course Attributes:**

Attribute	Value(s)
HSPH: Course Category	Category 2: Required Course
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	NO

Biostatistics 210LAB Section: 1

Applied Regression Analysis - Required LAB (213472)

Robert Glynn

2020 Spring (0 Credits)

Schedule:

R 0345 PM - 0515 PM

Instructor Permissions: None**Enrollment Cap:**

25

Topics include model interpretation, model building, and model assessment for linear regression with continuous outcomes, logistic regression with binary outcomes, and proportional hazards regression with survival time outcomes. Specific topics include regression diagnostics, confounding and effect modification, goodness of fit, data transformations, splines and additive models, ordinal, multinomial, and conditional logistic regression, generalized linear models, overdispersion, Poisson regression for rate outcomes, hazard functions, and missing data. The course will provide students with the skills necessary to perform regression analyses and to critically interpret statistical issues related to regression applications in the public health literature.

Class Notes:**THIS CLASS HAS PRIORITY ENROLLMENT****Priority Wave Groups****Wave 1 | BIO SM60, EPI SM1, EPI SM2****Wave 2 | Open Enrollment****Wave 3 | Open Enrollment**

Priority Wave Timing**Wave 1 | 1/16/2020 01:00PM – 1/21/2020 11:59PM****Wave 2 | 1/22/2020 12:00AM – 1/23/2020 11:59PM****Wave 3 | 1/24/2020 12:00AM – Enrollment Deadline (varies by session)**

Any student who does not meet the Wave 1 or Wave 2 criteria can add themselves to the waitlist (if enrollment requirements are met) at any time during the enrollment period. At the beginning of each priority wave, students on the waitlist who meet the Wave's criteria will be automatically enrolled into any remaining seats in the course (pending no time conflicts)

****Cross-Registrants and Non-Degree Students will be enrolled on a space available basis after the enrollment deadline for the course**

Requirements:**Prerequisite: ID201 or BST201 or (BST202 and BST203) or (BST206 and (BST207 or 208))****Additional Course Attributes:**

Attribute	Value(s)
HSPH: Course Category	Category 2: Required Course
All: Cross Reg Availability	Available for Harvard Cross Registration

Biostatistics 210LAB Section: 2

Applied Regression Analysis - Required LAB (213472)

Robert Glynn

2020 Spring (0 Credits)

Schedule:

R 0530 PM - 0700 PM

Instructor Permissions: None**Enrollment Cap:**

25

Topics include model interpretation, model building, and model assessment for linear regression with continuous outcomes, logistic regression with binary outcomes, and proportional hazards regression with survival time outcomes. Specific topics include regression diagnostics, confounding and effect modification, goodness of fit, data transformations, splines and additive models, ordinal, multinomial, and conditional logistic regression, generalized linear models, overdispersion, Poisson regression for rate outcomes, hazard functions, and missing data. The course will provide students with the skills necessary to perform regression analyses and to critically interpret statistical issues related to regression applications in the public health literature.

Class Notes:**THIS CLASS HAS PRIORITY ENROLLMENT****Priority Wave Groups****Wave 1 | BIO SM60, EPI SM1, EPI SM2****Wave 2 | Open Enrollment****Wave 3 | Open Enrollment**

Priority Wave Timing**Wave 1 | 1/16/2020 01:00PM – 1/21/2020 11:59PM****Wave 2 | 1/22/2020 12:00AM – 1/23/2020 11:59PM****Wave 3 | 1/24/2020 12:00AM – Enrollment Deadline (varies by session)**

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****Cross-Registrants and Non-Degree Students will be enrolled on a space available basis after the enrollment deadline for the course**

Requirements:**Prerequisite: ID201 or BST201 or (BST202 and BST203) or (BST206 and (BST207 or 208))****Additional Course Attributes:**

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 2: Required Course

Biostatistics 210LAB Section: 3

Applied Regression Analysis - Required LAB (213472)

Robert Glynn

2020 Spring (0 Credits)

Schedule:

F 0945 AM - 1115 AM

Instructor Permissions: None**Enrollment Cap:**

30

Topics include model interpretation, model building, and model assessment for linear regression with continuous outcomes, logistic regression with binary outcomes, and proportional hazards regression with survival time outcomes. Specific topics include regression diagnostics, confounding and effect modification, goodness of fit, data transformations, splines and additive models, ordinal, multinomial, and conditional logistic regression, generalized linear models, overdispersion, Poisson regression for rate outcomes, hazard functions, and missing data. The course will provide students with the skills necessary to perform regression analyses and to critically interpret statistical issues related to regression applications in the public health literature.

Class Notes:**THIS CLASS HAS PRIORITY ENROLLMENT****Priority Wave Groups****Wave 1 | BIO SM60, EPI SM1, EPI SM2****Wave 2 | Open Enrollment****Wave 3 | Open Enrollment**

Priority Wave Timing**Wave 1 | 1/16/2020 01:00PM – 1/21/2020 11:59PM****Wave 2 | 1/22/2020 12:00AM – 1/23/2020 11:59PM****Wave 3 | 1/24/2020 12:00AM – Enrollment Deadline (varies by session)**

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****Cross-Registrants and Non-Degree Students will be enrolled on a space available basis after the enrollment deadline for the course**

Requirements:**Prerequisite: ID201 or BST201 or (BST202 and BST203) or (BST206 and (BST207 or 208))****Additional Course Attributes:**

Attribute	Value(s)
HSPH: Course Category	Category 2: Required Course
All: Cross Reg Availability	Available for Harvard Cross Registration

Biostatistics 210LAB Section: L1

Applied Regression Analysis - Required LAB (213472)

Erin Lake

2019 Fall (0 Credits)

Schedule:

R 0530 PM - 0700 PM

Instructor Permissions: None**Enrollment Cap:**

25

Topics include model interpretation, model building, and model assessment for linear regression with continuous outcomes, logistic regression with binary outcomes, and proportional hazards regression with survival time outcomes. Specific topics include regression diagnostics, confounding and effect modification, goodness of fit, data transformations, splines and additive models, ordinal, multinomial, and conditional logistic regression, generalized linear models, overdispersion, Poisson regression for rate outcomes, hazard functions, and missing data. The course will provide students with the skills necessary to perform regression analyses and to critically interpret statistical issues related to regression applications in the public health literature.

Class Notes:**THIS CLASS HAS PRIORITY ENROLLMENT****Priority Wave Groups****Wave 1 | BIO SM60, BIO SM2, CBQG SM2****Wave 2 | EPI SM2, EPI SM1, DRPH, EH PHD PHS, EH SM2 & Wave 1****Wave 3 | Open Enrollment**

Priority Wave Timing**Wave 1 | 08/15/2019 01:00PM – 08/27/2019 11:59PM****Wave 2 | 08/28/2019 12:00AM – 08/29/2019 11:59PM****Wave 3 | 08/30/2019 12:00AM – Enrollment Deadline (varies by session)**

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****Cross-Registrants and Non-Degree Students will be enrolled on a space available basis after the enrollment deadline for the course**

Requirements:**Prerequisite: ID201 or BST201 or (BST202 and BST203) or (BST206 and (BST207 or 208))****Additional Course Attributes:**

Attribute	Value(s)
HSPH: Course Category	Category 2: Required Course
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Biostatistics 210LAB Section: L2

Applied Regression Analysis - Required LAB (213472)

Erin Lake

2019 Fall (0 Credits)

Schedule:

F 0800 AM - 0930 AM

Instructor Permissions: None**Enrollment Cap:**

25

Topics include model interpretation, model building, and model assessment for linear regression with continuous outcomes, logistic regression with binary outcomes, and proportional hazards regression with survival time outcomes. Specific topics include regression diagnostics, confounding and effect modification, goodness of fit, data transformations, splines and additive models, ordinal, multinomial, and conditional logistic regression, generalized linear models, overdispersion, Poisson regression for rate outcomes, hazard functions, and missing data. The course will provide students with the skills necessary to perform regression analyses and to critically interpret statistical issues related to regression applications in the public health literature.

Class Notes:**THIS CLASS HAS PRIORITY ENROLLMENT****Priority Wave Groups****Wave 1 | BIO SM60, BIO SM2, CBQG SM2****Wave 2 | EPI SM2, EPI SM1, DRPH, EH PHD PHS, EH SM2 & Wave 1****Wave 3 | Open Enrollment**

Priority Wave Timing**Wave 1 | 08/15/2019 01:00PM – 08/27/2019 11:59PM****Wave 2 | 08/28/2019 12:00AM – 08/29/2019 11:59PM****Wave 3 | 08/30/2019 12:00AM – Enrollment Deadline (varies by session)**

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****Cross-Registrants and Non-Degree Students will be enrolled on a space available basis after the enrollment deadline for the course**

Requirements:**Prerequisite: ID201 or BST201 or (BST202 and BST203) or (BST206 and (BST207 or 208))****Additional Course Attributes:**

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Course Category	Category 2: Required Course

Biostatistics 210LAB Section: L3

Applied Regression Analysis - Required LAB (213472)

Erin Lake

2019 Fall (0 Credits)

Schedule:

F 1130 AM - 0100 PM

Instructor Permissions: None

Enrollment Cap:

25

Topics include model interpretation, model building, and model assessment for linear regression with continuous outcomes, logistic regression with binary outcomes, and proportional hazards regression with survival time outcomes. Specific topics include regression diagnostics, confounding and effect modification, goodness of fit, data transformations, splines and additive models, ordinal, multinomial, and conditional logistic regression, generalized linear models, overdispersion, Poisson regression for rate outcomes, hazard functions, and missing data. The course will provide students with the skills necessary to perform regression analyses and to critically interpret statistical issues related to regression applications in the public health literature.

Class Notes:

THIS CLASS HAS PRIORITY ENROLLMENT

Priority Wave Groups

Wave 1 | BIO SM60, BIO SM2, CBQG SM2

Wave 2 | EPI SM2, EPI SM1, DRPH, EH PHD PHS, EH SM2 & Wave 1

Wave 3 | Open Enrollment

Priority Wave Timing

Wave 1 | 08/15/2019 01:00PM – 08/27/2019 11:59PM

Wave 2 | 08/28/2019 12:00AM – 08/29/2019 11:59PM

Wave 3 | 08/30/2019 12:00AM – Enrollment Deadline (varies by session)

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****Cross-Registrants and Non-Degree Students will be enrolled on a space available basis after the enrollment deadline for the course**

Requirements:

Prerequisite: ID201 or BST201 or (BST202 and BST203) or (BST206 and (BST207 or 208))

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 2: Required Course
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Biostatistics 212 Section: 1

Survey Research Methods in Community Health (190027)

Thomas Mangione

2020 Spring (2.5 Credits)

Schedule:

W 0345 PM - 0515 PM

Instructor Permissions: None**Enrollment Cap:**

67

Covers research design, sample selection, questionnaire construction, interviewing techniques, the reduction and interpretation of data, and related facets of population survey investigations. Focuses primarily on the application of survey methods to problems of health program planning and evaluation. Treatment of methodology is sufficiently broad to be suitable for students who are concerned with epidemiological, nutritional, or other types of survey research.

Formerly BIO212

Class Notes:**THIS CLASS HAS PRIORITY ENROLLMENT****Priority Wave Groups****Wave 1 | PhD PHS Nutritional Epidemiology****Wave 2 | PhD PHS Nutritional Epidemiology****Wave 3 | Open Enrollment**

Priority Wave Timing**Wave 1 | 1/16/2020 01:00PM – 1/21/2020 11:59PM****Wave 2 | 1/22/2020 12:00AM – 1/23/2020 11:59PM****Wave 3 | 1/24/2020 12:00AM – Enrollment Deadline (varies by session)**

Any student who does not meet the Wave 1 or Wave 2 criteria can add themselves to the waitlist (if enrollment requirements are met) at any time during the enrollment period. At the beginning of each priority wave, students on the waitlist who meet the Wave's criteria will be automatically enrolled into any remaining seats in the course (pending no time conflicts)

****Cross-Registrants and Non-Degree Students will be enrolled on a space available basis after the enrollment deadline for the course**

Requirements:**HSPH: HSPH Degr + PHD Stu**

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 3: Essential Course
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	NO

Biostatistics 213 Section: 1

Applied Regression for Clinical Research (190028)

E. Orav

2019 Fall (5 Credits)

Schedule:

MW 0800 AM - 0930 AM

Instructor Permissions: None**Enrollment Cap:**

165

This course will introduce students involved with clinical research to the practical application of multiple regression analysis. Linear regression, logistic regression and proportional hazards survival models will be covered, as well as general concepts in model selection, goodness-of-fit, and testing procedures. Each lecture will be accompanied by a data analysis using SAS and a classroom discussion of the results. The course will introduce, but will not attempt to develop the underlying likelihood theory. Background in SAS programming ability required.

Course Notes:

1) Lab or section times to be announced at first meeting.

Formerly BIO213

Requirements:**Prerequisite:** ID201 or BST201 or (BST202 & BST203) or [BST206 & (BST207 or BST208)]. Concurrent enrollment allowed.**Additional Course Attributes:**

Attribute	Value(s)
HSPH: Course Category	Category 2: Required Course
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	NO

Biostatistics 214 Section: 1

Principles of Clinical Trials (190029)

David Wypij

2020 Spring (2.5 Credits)

Schedule:

MW 0200 PM - 0330 PM

Instructor Permissions: None**Enrollment Cap:**

70

Designed for individuals interested in the scientific, policy, and management aspects of clinical trials. Topics include types of clinical research, study design, treatment allocation, randomization and stratification, quality control, sample size requirements, patient consent, and interpretation of results. Students design a clinical investigation in their own field of interest, write a proposal for it, and critique recently published medical literature.

Course Prerequisites: BST201 or ID201 or (BST202 & 203) or [BST206 & (BST207 or 208)] or PHS 2000A.

Formerly BIO214

Requirements: HSPH: BST214

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 2: Required Course
HSPH: Indpt. Study / Research	NO

Biostatistics 215 Section: 1

Linear and Longitudinal Regression (190112)

Garrett Fitzmaurice

2019 Summer (2.5 Credits)

Schedule: MTWRF 0345 PM - 0515 PM

Instructor Permissions: None

Enrollment Cap: 51

This course is intended for students who are already very comfortable with fundamental techniques in statistics. The course will cover methods for building and interpreting linear regression models, including statistical assumptions and diagnostics, estimation and testing, and model building techniques. These models will be extended to handle data arising from longitudinal studies employing repeated measurement of subjects over time.

When offered in Summer: Restricted to HSPH degree or PCE students.

When offered during the Academic Year: Students enrolled in the MPH-EPI program have priority enrollment in this course. If room is available, summer-only students and academic year students will be enrolled into the course from the waitlist. Summer only students may waitlist themselves without receiving instructor permission. All academic year students must request instructor permission prior to adding themselves to the waitlist.

Formerly BIO501

Requirements: Course Prerequisites: EPI522 or BST201 or ID201 or ID207 or BST202&203 or BST206&207 or BST206&208.

Additional Course Attributes:

Attribute	Value(s)
HSPH: SUM Limited Enrollment	HSPH: YES
HSPH: Course Category	Category 3: Essential Course
All: Cross Reg Availability	Not Available for Cross Registration
HSPH: Program Affiliation	PCE

Biostatistics 215 Section: 2

Linear and Longitudinal Regression (190112)

Garrett Fitzmaurice

2020 Spring (2.5 Credits)

Schedule: TBD

Instructor Permissions: None

Enrollment Cap: 45

This course is intended for students who are already very comfortable with fundamental techniques in statistics. The course will cover methods for building and interpreting linear regression models, including statistical assumptions and diagnostics, estimation and testing, and model building techniques. These models will be extended to handle data arising from longitudinal studies employing repeated measurement of subjects over time.

When offered in Summer: Restricted to HSPH degree or PCE students.

When offered during the Academic Year: Students enrolled in the MPH-EPI program have priority enrollment in this course. If room is available, summer-only students and academic year students will be enrolled into the course from the waitlist. Summer only students may waitlist themselves without receiving instructor permission. All academic year students must request instructor permission prior to adding themselves to the waitlist.

Formerly BIO501

Class Notes: THIS CLASS HAS PRIORITY ENROLLMENT

Priority Wave Groups

Wave 1 | MPH-EPI

Wave 2 | Open Enrollment

Wave 3 | Open Enrollment

Priority Wave Timing

Wave 1 | 1/16/2020 01:00PM – 1/21/2020 11:59PM

Wave 2 | 1/22/2020 12:00AM – 1/23/2020 11:59PM

Wave 3 | 1/24/2020 12:00AM – Enrollment Deadline (varies by session)

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****Cross-Registrants and Non-Degree Students will be enrolled on a space available basis after the enrollment deadline for the course**

Requirements: Course Prerequisites: EPI522 or BST201 or ID201 or ID207 or BST202&203 or BST206&207 or BST206&208.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Not Available for Cross Registration
HSPH: Program Affiliation	MPH-EPI
HSPH: Indpt. Study / Research	NO
HSPH: Course Category	Category 3: Essential Course

Biostatistics 216 Section: 1

Introduction to Quantitative Methods for Monitoring and Evaluation (190118)

Marcello Pagano

Bethany Hedt

2020 Spring (2.5 Credits)

Schedule:

MW 1130 AM - 0100 PM

Instructor Permissions: None

Enrollment Cap: 67

Monitoring and evaluation is concerned with assessing the quality of a program as measured against action plans, and evaluating its overall impact. This course addresses the quantitative or statistical aspects of monitoring and evaluation: what to measure, how to measure, how to analyze and how to make inference for the next steps of program implementation. The course covers quantitative components of M&E, both current and innovative methods, and complements GHP 251 which describes the conceptual framework for M&E.

Formerly BIO507

Requirements: Prerequisite: ID201 or BST201 or PHS2000A or (BST202 & BST203) or [BST206 & (BST207 or BST208)].

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 3: Essential Course
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	NO

Biostatistics 217 Section: 1

Statistical and Quantitative Methods for Pharmaceutical Regulatory Science (190134)

Marcia Testa

2020 Spring (2.5 Credits)

Schedule: TR 0345 PM - 0515 PM

Instructor Permissions: None

Enrollment Cap: 35

The goal of this course is to enable scientists and public health professionals who already have an introductory background in biostatistics and clinical trials to acquire the competencies in quantitative skills and systems thinking required to understand and participate in drug development and regulatory review processes. The course illustrates how statistical and quantitative methods are used to transform information into evidence demonstrating the safety, efficacy and effectiveness of drugs and devices over the course the product's life cycle from a regulatory perspective. Content is delivered using a blended-learning approach involving lectures, web-based media and selected case study examples derived from actual FDA decision-making and regulatory assessments to highlight and describe each phase of the regulatory drug approval process. Case studies will illustrate regulatory science in action and practice and will include content publically available from the FDA's website that can be used in conjunction with FDA science-based guidances and decision precedents.

Formerly BIO523

Requirements: Prerequisite: PHS2000A or ID201 or BST201 or (BST202 & BST203) or [BST206 & (BST207 or BST208)]

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	NO
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 3: Essential Course

Biostatistics 222 Section: 1

Basics of Statistical Inference (190039)

This course will provide a basic, yet thorough introduction to the probability theory and mathematical statistics that underlie many of the commonly used techniques in public health research. Topics to be covered include probability distributions (normal, binomial, Poisson), means, variances and expected values, finite sampling distributions, parameter estimation (method of moments, maximum likelihood), confidence intervals, hypothesis testing (likelihood ratio, Wald and score tests). All theoretical material will be motivated with problems from epidemiology, biostatistics, environmental health and other public health areas. This course is aimed towards second year doctoral students in fields other than Biostatistics. Background in algebra and calculus required.

Course Prerequisites: BST210 or BST213 or PHS2000A&B

Formerly BIO222

Class Notes: THIS CLASS HAS PRIORITY ENROLLMENT

Priority Wave Groups

Wave 1 | SM60-BIO, SM60-HDS, SM2-BIO

Wave 2 | DRPH, PHS-PHD NUT & Wave 1

Wave 3 | Open Enrollment

Priority Wave Timing

Wave 1 | 08/15/2019 01:00PM – 08/27/2019 11:59PM

Wave 2 | 08/28/2019 12:00AM – 08/29/2019 11:59PM

Wave 3 | 08/30/2019 12:00AM – Enrollment Deadline (varies by session)

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*****Cross-Registrants and Non-Degree Students will be enrolled on a space available basis after the enrollment deadline for the course***

Requirements: HSPH: BST222

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 2: Required Course
HSPH: Indpt. Study / Research	NO
All: Cross Reg Availability	Available for Harvard Cross Registration

Biostatistics 223 Section: 1

Applied Survival Analysis (190040)

Andrea Bellavia

2020 Spring (5 Credits)

Schedule:

TR 0945 AM - 1115 AM

Instructor Permissions: None**Enrollment Cap:**

120

BST 223 is a course on survival analysis, or more generally time-to-event analysis, with the primary audience being graduate students pursuing a Masters degree in biostatistics or a PhD in one of the other departments at the Harvard Chan School. Covered in the course will be: an introduction to various types of censoring and truncation that commonly arise; the mathematical representations of time-to-event distributions, such as via the hazard and survivor functions; nonparametric methods such as Kaplan-Meier estimation of the survivor function and log-rank test for hypothesis testing; semi-parametric and parametric regression modeling techniques, such as the Cox model, the accelerated failure time model, the additive hazards model and cure fraction models; survival analysis within the causal inference paradigm; the analysis of competing and semi-competing risks; outcome-dependent sampling schemes, such as nested case-control and case-cohort designs; and, power/sample size calculations for studies with time-to-event endpoints. Throughout, equal emphasis will be given to the theoretical/technical underpinnings of survival analysis and to the use of real world data examples.

Course Prerequisite(s): BST210 or BST213 or BST 232 or BST 260 or PHS2000A

Formerly BIO223

Class Notes:**THIS CLASS HAS PRIORITY ENROLLMENT****Priority Wave Groups****Wave 1 | BIO SM60 / HDS SM60 / BIO SM2 / CBQG SM2****Wave 2 | EPI SD / PHS PhD (EPI) / GHP SM2 / NUT PhD (Nutritional Epidemiology) /DrPH & Wave 1****Wave 3 | Open Enrollment**

Priority Wave Timing**Wave 1 | 1/16/2020 01:00PM – 1/21/2020 11:59PM****Wave 2 | 1/22/2020 12:00AM – 1/23/2020 11:59PM****Wave 3 | 1/24/2020 12:00AM – Enrollment Deadline (varies by session)**

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****Cross-Registrants and Non-Degree Students will be enrolled on a space available basis after the enrollment deadline for the course**

Requirements: Prerequisite: BST210 or BST213 or BST232 or BST260 or PHS2000A.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	NO
HSPH: Course Category	Category 2: Required Course

Biostatistics 224 Section: 1

Survival Methods in Clinical Research (190041)

Long Ngo

2019 Summer (2.5 Credits)

Schedule: MTWRF 1130 AM - 0100 PM

Instructor Permissions: None

Enrollment Cap: 52

This course will cover the common approaches to the display and analysis of survival data, including Kaplan-Meier curves, log rank tests, and Cox proportional hazards regression. Computing, using SAS, will be an integral component of the course.

Formerly BIO224

Requirements: Course Prerequisite(s): BST210, 213, 215 or EPI236. Concurrent enrollment permitted for EPI 236.
Course Restricted: HSPH Degree or PCE students.

Additional Course Attributes:

Attribute	Value(s)
HSPH: SUM Limited Enrollment	HSPH: YES
HSPH: Program Affiliation	PCE
All: Cross Reg Availability	Not Available for Cross Registration
HSPH: Course Category	Category 3: Essential Course

Biostatistics 225 Section: 1

Introduction to Systematic Reviews and Meta-Analysis Methods (190051)

Michael Stoto

2019 Summer (2.5 Credits)

Schedule: MTWRF 0345 PM - 0515 PM

Instructor Permissions: None

Enrollment Cap: 25

Introduction to systematic reviews and meta-analysis methods are used in public health and clinical medicine. Students learn how to use a variety of formal and informal methods for identifying, evaluation, and synthesizing information from randomized controlled trials and observational studies, assessing the strength of the evidence, and translating the results into policy and practice guidelines. Concepts are introduced and illustrated through case studies of public health or clinical topic of their choosing. Intermediate results will be presented and discussed in class.

Requires strong quantitative skills as well as knowledge of the design, analysis, evaluation, and interpretation of randomized clinical trials and observational/epidemiological studies. MPH-level courses in biostatistics and epidemiology are a pre-requisite or a co-requisite. Priority for enrollment will be given to students in the Program for Clinical Effectiveness (PCE). Non-degree students must provide evidence of

the necessary knowledge and ability (e.g. grades in quantitative courses taken, test scores).

Course is mutually exclusive with EPI233. You may not take both this course and EPI233.

Requirements: [BST 201 or (BST 202 (concurrent) and BST 203) or (BST 206 and BST 207/8 (concurrent))] and [EPI 200 or EPI 201 or EPI 208 (concurrent) or EPI 500] or ID 201 or ID 207. Mutually exclusive with EPI 233.

Restricted to HSPH Degree or PCE students.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 3: Essential Course
All: Cross Reg Availability	Not Available for Cross Registration
HSPH: SUM Limited Enrollment	HSPH: YES
HSPH: Program Affiliation	Summer Session

Biostatistics 226 Section: 1

Applied Longitudinal Analysis (190043)

Garrett Fitzmaurice

2020 Spring (5 Credits)

Schedule:

TR 0200 PM - 0330 PM

Instructor Permissions: None

Enrollment Cap:

165

This course covers modern methods for the analysis of repeated measures, correlated outcomes and longitudinal data, including the unbalanced and incomplete data sets characteristic of biomedical research. Topics include an introduction to the analysis of correlated data, analysis of response profiles, fitting parametric curves, covariance pattern models, random effects and growth curve models, and generalized linear models for longitudinal data, including generalized estimating equations (GEE) and generalized linear mixed effects models (GLMMs).

Course Activities: Homework assignments will focus on data analysis in SAS using PROC GLM, PROC MIXED, PROC GENMOD, and PROC GLIMMIX.

Course Note: Lab or section times will be announced at first meeting.

If you are planning to use a current Fall course to satisfy the prerequisites for BST 226, and you have not yet received a grade for that course, you will need to request instructor permission. Please state in your request which course you are currently taking to meet the prerequisite. Permission requests without an accompanying note will not be granted. Please note that an approved petition does not automatically enroll students into the course; students must return to my.Harvard to finalize enrollment after their petition has been approved.

Class Notes: THIS CLASS HAS PRIORITY ENROLLMENT

Priority Wave Groups

Wave 1 | BIO SM60 / HDS SM60 / BIO SM2 / CBQG SM2

Wave 2 | EPI SD / PHS PhD (EPI) / GHP SM2 / NUT PhD (Nutritional Epidemiology) / DrPH & Wave 1

Wave 3 | Open Enrollment

Priority Wave Timing

Wave 1 | 1/16/2020 01:00PM – 1/21/2020 11:59PM

Wave 2 | 1/22/2020 12:00AM – 1/23/2020 11:59PM

Wave 3 | 1/24/2020 12:00AM – Enrollment Deadline (varies by session)

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****Cross-Registrants and Non-Degree Students will be enrolled on a space available basis after the enrollment deadline for the course**

Class Notes:

☐ A course materials fee may apply for this course. An upper estimate is listed below, and the final materials fee will be communicated to enrolled students at the beginning of the term. For more information and a list of past years' materials fees for the current semester's courses, please visit [the Curriculum Center website](#).

Requirements:

Prerequisite: BST210 or BST213 or BST232 or BST260 or PHS2000A

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 2: Required Course
HSPH: Indpt. Study / Research	NO
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Material Fee Tier	< \$25

Biostatistics 227 Section: 1

Introduction to Statistical Genetics (190044)

Martin Aryee

Sharon Lutz

2019 Fall (2.5 Credits)

Schedule:

MW 0345 PM - 0515 PM

Instructor Permissions: None

Enrollment Cap:

30

This course introduces students to the diverse statistical methods used throughout the process of statistical genetics. Topics covered include the basic molecular biology underpinnings of genetics, principles from population genetics, family-based and population-based association testing, genome wide association studies, expression QTL (eQTL) analysis and epigenome-wide association studies. Instructors use ongoing research to illustrate basic principles. Weekly homeworks supplement reading, course lectures, discussion and section. Relevant concepts in genetics and molecular genetics will be reviewed in lectures and labs. The emphasis of the course is fundamental principles and concepts.

Course Note: There will be a weekly lab section; the time will be scheduled at first meeting.

Formerly BIO227

Class Notes: THIS CLASS HAS PRIORITY ENROLLMENT

Priority Wave Groups

Wave 1 | SM2-CBQG

Wave 2 | PHD BPH & Wave 1

Wave 3 | Open Enrollment

Priority Wave Timing

Wave 1 | 08/15/2019 01:00PM – 08/27/2019 11:59PM

Wave 2 | 08/28/2019 12:00AM – 08/29/2019 11:59PM

Wave 3 | 08/30/2019 12:00AM – Enrollment Deadline (varies by session)

Any student who does not meet the Wave 1 or Wave 2 criteria can add themselves to the waitlist (if enrollment requirements are met) at any time during the enrollment period. At the beginning of each priority wave, students on the waitlist who meet the Wave's criteria will be automatically enrolled in the course (pending no time conflicts)

*****Cross-Registrants and Non-Degree Students will be enrolled on a space available basis after the enrollment deadline for the course***

Requirements: Prerequisite: BST210 (Concurrent Enrollment Allowed) or PHS2000A (Concurrent Enrollment Allowed)

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	NO
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 3: Essential Course

Biostatistics 230 Section: 1

Probability I (190047)

Marcello Pagano

2019 Fall (5 Credits)

Schedule: MW 0200 PM - 0330 PM

Instructor Permissions: None

Enrollment Cap: 35

Axiomatic foundations of probability, independence, conditional probability, joint distributions, transformations, moment generating functions, characteristic functions, moment inequalities, sampling distributions, modes of convergence and their interrelationships, laws of large numbers, central limit theorem, and stochastic processes.

Course Note: lab or section times to be announced at first meeting; cross-listed: Harvard Chan Students must register for the Harvard Chan course.

Course Prerequisites: You must be a Biostatistics student or have taken BST222 to register for this course. If you have taken BST222 and are not a Biostatistics student, please ask the instructor for an instructor override.

Formerly BIO230

Requirements: HSPH: BST230

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 2: Required Course
HSPH: Indpt. Study / Research	NO

Biostatistics 231 Section: 1

Statistical Inference I (190048)

Robert Gray

2020 Spring (5 Credits)

Schedule: MW 0945 AM - 1115 AM

Instructor Permissions: None

Enrollment Cap: 28

A fundamental course in statistical inference. Discusses general principles of data reduction: exponential families, sufficiency, ancillarity and completeness. Describes general methods of point and interval parameter estimation and the small and large sample properties of estimators: method of moments, maximum likelihood, unbiased estimation, Rao-Blackwell and Lehmann-Scheffe theorems, information inequality, asymptotic relative efficiency of estimators. Describes general methods of hypothesis testing and optimality properties of tests: Neyman-Pearson theory, likelihood ratio tests, score and Wald tests, uniformly and locally most powerful tests, asymptotic relative efficiency of tests.

Course Note: Lab or section time to be announced at first meeting; cross-listed: HSPH student must register for HSPH course.

Course Prerequisite(s): BST230 (concurrent enrollment allowed)

Formerly BIO231

Requirements: HSPH: BIO231

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	NO
HSPH: Course Category	Category 2: Required Course
All: Cross Reg Availability	Available for Harvard Cross Registration

Biostatistics 232 Section: 1

Methods I (190049)

Brent Coull

2019 Fall (5 Credits)

Schedule: MW 0800 AM - 0930 AM

Instructor Permissions: None

Enrollment Cap: 42

Introductory course in the analysis of Gaussian and categorical data. The general linear regression model, ANOVA, robust alternatives based on permutations, model building, resampling methods (bootstrap and jackknife), contingency tables, exact methods, logistic regression.

Course Note: Students requesting a Pass/Fail option must do all homework and take all exams. Enrollment in the Department of Biostatistics, or signature of instructor required; lab or section times to be announced at first meeting. Cross-listed: Harvard Chan School of Public Health students must register for Harvard Chan course.

Formerly BIO232

Requirements: HSPH: BST232

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 2: Required Course
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	NO

Biostatistics 234.1 Section: 1

Introduction to Data Structures and Algorithms (Part 1) (211208)

Christoph Lange

Georg Hahn

2020 Spring (2.5 Credits)

Schedule: MW 1130 AM - 0100 PM

Instructor Permissions: Instructor

Enrollment Cap: 37

Introduction to the data structures and computer algorithms that are relevant to statistical computing. The implementation of data structures and algorithms for data management and numerical computations are discussed.

Course Prerequisite(s): Instructor's Permission

Formerly BIO514

Class Notes: THIS CLASS HAS PRIORITY ENROLLMENT

Priority Wave Groups

Wave 1 | SM60-HDS, SM2-CBQG

Wave 2 | Open Enrollment

Wave 3 | Open Enrollment

Priority Wave Timing

Wave 1 | 1/16/2020 01:00PM – 1/21/2020 11:59PM

Wave 2 | 1/22/2020 12:00AM – 1/23/2020 11:59PM

Wave 3 | 1/24/2020 12:00AM – Enrollment Deadline (varies by session)

Any student who does not meet the Wave 1 or Wave 2 criteria can add themselves to the waitlist (if enrollment requirements are met) at any time during the enrollment period. At the beginning of each priority wave, students on the waitlist who meet the Wave's criteria will be automatically enrolled into any remaining seats in the course (pending no time conflicts)

****Cross-Registrants and Non-Degree Students will be enrolled on a space available basis after the enrollment deadline for the course**

Requirements: Students outside of HSPH must request instructor permission to enroll in this course

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	NO
HSPH: Course Category	Category 3: Essential Course

Biostatistics 234.2 Section: 1

Introduction to Data Structures and Algorithms (Part 2) (211209)

Christoph Lange

Georg Hahn

2020 Spring (2.5 Credits)

Schedule: MW 1130 AM - 0100 PM

Instructor Permissions: None

Enrollment Cap: 37

Introduction to the data structures and computer algorithms that are relevant to statistical computing. The implementation of data structures and algorithms for data management and numerical computations are discussed.

Course Prerequisite(s): Instructor's Permission

Formerly BIO514

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	NO
HSPH: Course Category	Category 3: Essential Course
All: Cross Reg Availability	Available for Harvard Cross Registration

Biostatistics 235 Section: 1

Advanced Regression and Statistical Learning (190052)

Rajarshi Mukherjee

2019 Fall (5 Credits)

Schedule: MW 0945 AM - 1115 AM

Instructor Permissions: None

Enrollment Cap: 20

An advanced course in linear models, including both classical theory and methods for high dimensional data. Topics include theory of estimation and hypothesis testing, multiple testing problems and false discovery rates, cross validation and model selection, regularization and the LASSO, principal components and dimensional reduction, and classification methods. Background in matrix algebra and linear regression required.

Prerequisite: BST 231 and (BST 232 or BST 233).

Formerly BIO235

Requirements: Pre-requisites: BST231 and (BST 232 or BST233).

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 3: Essential Course
HSPH: Indpt. Study / Research	NO

Biostatistics 238 Section: 1

Advanced Topics in Clinical Trials (190055)

David Wypij

2020 Spring (2.5 Credits)

Schedule: MW 0200 PM - 0330 PM

Instructor Permissions: None

Enrollment Cap: 25

This course will focus on selected advanced topics in the design, analysis, and interpretation of clinical trials, including study design; choice of endpoints (including surrogate endpoints); interim analyses and group sequential methods; subgroup analyses; and meta-analyses.

Formerly BIO238

Requirements: Prerequisite: (BST214 or BST214S) and BST222. Concurrent enrollment allowed for BST214 and BST222, but not for BST214S.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 3: Essential Course
HSPH: Indpt. Study / Research	NO
All: Cross Reg Availability	Available for Harvard Cross Registration

Biostatistics 239 Section: 1

Health Survey Samples (211186)

Marcello Pagano

2020 Spring (2.5 Credits)

Schedule: TR 1130 AM - 0100 PM

Instructor Permissions: None

Enrollment Cap: 30

To comprehend and monitor the public health, one needs to measure it. To this end, surveys are indispensable, as evidenced by the National Center for Health Statistics, within the CDC, and the surveys

they carry out; the ACS, as carried out by the Census Bureau; and the powerful DHS and any number of ubiquitous health related surveys. This course is meant to expose the student to sample surveys: their theoretical underpinnings, how to design them, how to collect the data, how to analyze the data, how to judge and interpret the data, and how to make inference about the public health from the survey. It is targeted at graduate students in the biostatistics department, but qualified students from the School are welcome, as sample surveys form the basis for a large fraction of public health data.

Course Notes: Lab or section times announced at first meeting. This course requires an understanding of statistical inference and the value of a random sample. Plus a facility with programming in R, or Stata.

Requirements: Pre-Requisite: BST 230 / BIOSTAT 230

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	NO
HSPH: Course Category	Category 4: Elective

Biostatistics 240 Section: 1

Probability II (190065)

Lorenzo Trippa

2019 Fall (5 Credits)

Schedule: MW 0200 PM - 0330 PM

Instructor Permissions: None

Enrollment Cap: 16

A foundational course in measure theoretic probability. Topics include measure theory, Lebesgue integration, product measure and Fubini's Theorem, Radon-Nikodym derivatives, conditional probability, conditional expectation, limit theorems on sequences of random stochastic processes, and weak convergence.

Course Prerequisites: BST231 or permission from the instructor required.

Formerly BIO250

Requirements: Pre-requisites: BST231 or permission from the instructor required

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 3: Essential Course
All: Cross Reg Availability	Available for Harvard Cross Registration

Biostatistics 241 Section: 1

Statistical Inference II (190066)

Rui Wang

2020 Spring (5 Credits)

Schedule: TR 0200 PM - 0330 PM

Instructor Permissions: None

Enrollment Cap: 20

Sequel to BIO 231. Considers several advanced topics in statistical inference. Topics include limit theorems, multivariate delta method, properties of maximum likelihood estimators, saddlepoint

approximations, asymptotic relative efficiency, robust and rank-based procedures, resampling methods, and nonparametric curve estimation.

Course Note: Cross-listed, HSPH must register for HSPH course.

Formerly BIO251

Requirements: Prerequisites: BST231 and BST240 (previously BIO 250) or permission of instructor

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	NO
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 3: Essential Course

Biostatistics 245 Section: 1

Analysis of Multivariate and Longitudinal Data (190060)

Sebastien Haneuse

2020 Spring (5 Credits)

Schedule: TR 0945 AM - 1115 AM

Instructor Permissions: None

Enrollment Cap: 25

Presents classical and modern approaches to the analysis of multivariate observations, repeated measures, and longitudinal data. Topics include the multivariate normal distribution, Hotelling's T², MANOVA, the multivariate linear model, random effects and growth curve models, generalized estimating equations, statistical analysis of multivariate categorical outcomes, and estimation with missing data. Discusses computational issues for both traditional and new methodologies.

Course Note: Cross-listed, HSPH student must register for HSPH course.

Formerly BIO245

Requirements: Pre-requisites: BST231 and BST235 or permission of the instructor

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	NO
HSPH: Course Category	Category 3: Essential Course
All: Cross Reg Availability	Available for Harvard Cross Registration

Biostatistics 249 Section: 1

Bayesian Methodology in Biostatistics (190064)

Jeffrey Miller

2020 Spring (5 Credits)

Schedule: TR 0345 PM - 0515 PM

Instructor Permissions: None

Enrollment Cap: 28

General principles of the Bayesian approach, prior distributions, hierarchical models and modeling techniques, approximate inference, Markov chain Monte Carlo methods, model assessment and comparison. Bayesian approaches to GLMMs, multiple testing, nonparametrics, clinical trials, survival

analysis.

Formerly BIO249

Requirements: Prerequisites: BST231 and BST232 or instructor permission required

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 3: Essential Course

Biostatistics 254 Section: 2

Special Topics in Biostatistics (2.5 cr) (203471)

Cyrus Mehta

2019 Fall (2.5 Credits)

Schedule: TR 0345 PM - 0515 PM

Instructor Permissions: None

Enrollment Cap: 25

Special Topics in Biostatistics, 2.5 credits

Topic: Dsgn & Mntor of Adpt Clin Tr

Requirements: Students outside of HSPH must request instructor permission to enroll in this course

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 3: Essential Course

Biostatistics 257 Section: 1

Theory and Methods for Causality II (204793)

Andrea Rotnitzky

2019 Fall (2.5 Credits)

Schedule: TR 0200 PM - 0330 PM

Instructor Permissions: None

Enrollment Cap: 15

Health policy and clinical decisions rely on the findings of clinical and epidemiological studies of the causal effects of interventions, treatments or exposures. This course will be the second of a sequence of two 2.5 credit courses in which students will learn the mathematical foundations of, state of the art, causal analytic methods that help squeeze as much evidence as these imperfect studies carry about the causal effects of interest.

A central theme of the two-course sequence will be that, in order to properly conduct a causal analysis one must start with a formal model that encodes the temporal ordering of variables and possible a-priori known causal relationships. One must subsequently give a clear mathematical formulation of the effect measure that is of interest to answer the causal question at stake. The causal analysis is then geared towards inference about the specific effect measure. Students will understand why a formal theory of causation is needed and why intuition alone often leads to logical mistakes.

This two 2.5 credit-course sequence will focus on the theoretical underpinnings of the modern methods for causal inference. The course sequence, will cover causal inference methods with enough mathematical rigor to address the needs of students in the Doctoral program in Biostatistics who not only wish to learn how to apply the methods but also to master the theoretical underpinnings which will enable them to develop new methods in causality.

The central themes of Theory and Methods for Causality II will be the derivation of strategies for estimation of causal models and the mathematical theory behind it, the estimation of causal effect contrasts in mediation analysis and the formulation of strategies for conducting causal inference when not all confounding variables are measured.

By the end of the term, the students will have learned:

a) To formulate, interpret and estimate the parameters of, marginal structural models and structural nested models. The semiparametric efficient statistical theory of estimation under these models. This includes the derivation of i) the class of inverse weighted probability estimators for parameters of marginal structural models, ii) the class of g-estimators for parameters of structural nested mean models and, iii) locally semiparametric efficient, doubly-robust estimators for parameters of both models.

b) To rigorously define causal effect contrasts in mediation analysis such as pure, controlled and principal strata direct effects. Pure indirect effects. To derive conditions under which these contrasts are identified and, when these conditions are met, estimation strategies. To derive bounds for direct and indirect effects under a number of reasonable conditions.

c) To formulate strategies for identification and estimation of causal effects when not all confounders are measure. These include instrumental variables models, sensitivity analysis and worst-best bounds.

Prerequisites: BST230, BST231 and BST254 section 1, or permission of instructor.

Requirements: HSPH: BST257

Additional Course Attributes:

Attribute	Value(s)
HSPH: Classification	Odd Year Class
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 3: Essential Course

Biostatistics 260 Section: 1

Introduction to Data Science (190068)

Heather Mattie

2019 Fall (5 Credits)

Schedule:

MW 0945 AM - 1115 AM

Instructor Permissions: None

Enrollment Cap:

73

This class focuses on methods for learning from data, in order to gain useful predictions and insights. Separating signal from noise presents many computational and inferential challenges, which we approach from a perspective at the interface of computer science and statistics. Through real-world examples of wide interest, we introduce methods for five key facets of an investigation:

- 1) data munging/scraping/sampling/cleaning in order to construct an informative, manageable data set;
- 2) software engineering skills for accessing data as well as organizing data analyses and making these analyses sharable and reproducible and
- 3) exploratory data analysis to generate hypotheses and intuition about the data;
- 4) inference and prediction based on statistical tools such as modeling, regression, and classification;
- 5) communication of results through visualization, stories, and interpretable summaries.

Formerly BIO260

Class Notes: THIS CLASS HAS PRIORITY ENROLLMENT

Priority Wave Groups

Wave 1 | SM60-HDS

Wave 2 | Open Enrollment

Wave 3 | Open Enrollment

Priority Wave Timing

Wave 1 | 08/15/2019 01:00PM – 08/27/2019 11:59PM

Wave 2 | 08/28/2019 12:00AM – 08/29/2019 11:59PM

Wave 3 | 08/30/2019 12:00AM – Enrollment Deadline (varies by session)

Any student who does not meet the Wave 1 or Wave 2 criteria can add themselves to the waitlist (if enrollment requirements are met) at any time during the enrollment period. At the beginning of each priority wave, students on the waitlist who meet the Wave's criteria will be automatically enrolled in the course (pending no time conflicts)

*****Cross-Registrants and Non-Degree Students will be enrolled on a space available basis after the enrollment deadline for the course***

Requirements: HSPH: HSPH Degr + PHD Stu

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 2: Required Course
HSPH: Indpt. Study / Research	NO

Biostatistics 261 Section: 1

Data Science II (203514)

Heather Mattie

2020 Spring (2.5 Credits)

Schedule: MW 0945 AM - 1115 AM

Instructor Permissions: None

Enrollment Cap: 45

This course is an introduction to deep learning, a branch of machine learning concerned with the construction, development, and application of neural networks. Deep learning algorithms extract layered high-level representations of data in a way that maximizes performance on a given task. We will cover a range of topics including basic neural networks, convolutional networks, and recurrent networks, and applications to problem domains like computer vision and speech recognition. Programming (Python) and case studies will be used throughout the course to provide hands-on training in these concepts.

Class Notes: THIS CLASS HAS PRIORITY ENROLLMENT

Priority Wave Groups

Wave 1 | SM60 HDS

Wave 2 | Open Enrollment

Wave 3 | Open Enrollment

Priority Wave Timing

Wave 1 | 1/16/2020 01:00PM – 1/21/2020 11:59PM

Wave 2 | 1/22/2020 12:00AM – 1/23/2020 11:59PM

Wave 3 | 1/24/2020 12:00AM – Enrollment Deadline (varies by session)

Any student who does not meet the Wave 1 or Wave 2 criteria can add themselves to the waitlist (if enrollment requirements are met) at any time during the enrollment period. At the beginning of each priority wave, students on the waitlist who meet the Wave's criteria will be automatically enrolled into any remaining seats in the course (pending no time conflicts)

****Cross-Registrants and Non-Degree Students will be enrolled on a space available basis after the enrollment deadline for the course**

Requirements:

Prerequisite: BST260

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 2: Required Course
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	NO

Biostatistics 262 Section: 1

Computing for Big Data (205329)

Christine Choirat

2019 Fall (2.5 Credits)

Schedule:

MW 0200 PM - 0330 PM

Instructor Permissions: None

Enrollment Cap:

60

Big data is everywhere, from Omics and Health Policy to Environmental Health. Every single aspect of the Health Sciences is being transformed. However, it is hard to navigate and critically assess tools and techniques in such a fast-moving big data panorama. In this course, we are going to give a critical presentation of theoretical approaches and software implementations of tools to collect, store and process data at scale. The goal is not just to learn recipes to manipulate big data but learn how to reason in terms of big data, from software design and tool selection to implementation, optimization and maintenance.

Class Notes:

THIS CLASS HAS PRIORITY ENROLLMENT

Priority Wave Groups

Wave 1 | SM60-HDS

Wave 2 | Open Enrollment

Wave 3 | Open Enrollment

Priority Wave Timing

Wave 1 | 08/15/2019 01:00PM – 08/27/2019 11:59PM

Wave 2 | 08/28/2019 12:00AM – 08/29/2019 11:59PM

Wave 3 | 08/30/2019 12:00AM – Enrollment Deadline (varies by session)

Any student who does not meet the Wave 1 or Wave 2 criteria can add themselves to the waitlist (if enrollment requirements are met) at any time during the enrollment period. At the beginning of each priority wave, students on the waitlist who meet the Wave's criteria will be automatically enrolled in the course (pending no time conflicts)

*****Cross-Registrants and Non-Degree Students will be enrolled on a space available basis after the enrollment deadline for the course***

Class Notes:

Class Meeting Locations

The class on Tuesday 10/30 will meet in FXB G13. The class on Tuesday 12/18 will meet in Kresge G2. All other meetings will be held in Kresge G1.

Requirements:

Students outside of HSPH must request instructor permission to enroll in this course

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 2: Required Course
HSPH: Indpt. Study / Research	NO
All: Cross Reg Availability	Available for Harvard Cross Registration

Biostatistics 263 Section: 1

Statistical Learning (205330)

Junwei Lu

2020 Spring (5 Credits)

Schedule:

TR 0345 PM - 0515 PM

Instructor Permissions: None

Enrollment Cap:

70

Statistical learning is a collection of flexible tools and techniques for using data to construct prediction algorithms and perform exploratory analysis. This course will introduce students to the theory and application of methods for supervised learning (classification and regression) and unsupervised learning (dimension reduction and clustering). Students will learn the mathematical foundations underlying the methods, as well as how and when to apply different methods. Topics will include the bias-variance tradeoff, cross-validation, linear regression, logistic regression, KNN, LDA/QDA, variable selection, penalized regression, generalized additive models, CART, random forests, gradient boosting, kernels, SVMs, PCA, and K-means. Homework will involve mathematical and programming exercises, and exams will contain conceptual and mathematical problems. Programming in R will be used throughout the course to provide hands-on training and practical examples.

Prerequisites: BST 260 or BST 210 or BST 232.

Class Notes: THIS CLASS HAS PRIORITY ENROLLMENT

Priority Wave Groups

Wave 1 | SM60-HDS

Wave 2 | Open Enrollment

Wave 3 | Open Enrollment

Priority Wave Timing

Wave 1 | 1/16/2020 01:00PM – 1/21/2020 11:59PM

Wave 2 | 1/22/2020 12:00AM – 1/23/2020 11:59PM

Wave 3 | 1/24/2020 12:00AM – Enrollment Deadline (varies by session)

Any student who does not meet the Wave 1 or Wave 2 criteria can add themselves to the waitlist (if enrollment requirements are met) at any time during the enrollment period. At the beginning of each priority wave, students on the waitlist who meet the Wave's criteria will be automatically enrolled into any remaining seats in the course (pending no time conflicts)

****Cross-Registrants and Non-Degree Students will be enrolled on a space available basis after the enrollment deadline for the course**

Requirements: Prerequisites: BST260 or BST210 or BST232 or PHS 2000A

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	NO
HSPH: Conditionally Approved	Conditionally Approved Course
HSPH: Course Category	Category 2: Required Course
All: Cross Reg Availability	Available for Harvard Cross Registration

Biostatistics 267 Section: 1

Introduction to Social and Biological Networks (190132)

JP Onnela

2019 Fall (2.5 Credits)

Schedule:

MW 0345 PM - 0515 PM

Instructor Permissions: None**Enrollment Cap:**

65

Many systems of scientific and societal interest consist of a large number of interacting components. The structure of these systems can be represented as networks where network nodes represent the components and network edges the interactions between the components. Network analysis can be used to study how pathogens, behaviors and information spread in social networks, having important implications for our understanding of epidemics and the planning of effective interventions. In a biological context, at a molecular level, network analysis can be applied to gene regulation networks, signal transduction networks, protein interaction networks, and more. This introductory course covers some basic network measures, models, and processes that unfold on networks. The covered material applies to a wide range of networks, but we will focus on social and biological networks. To analyze and model networks, we will learn the basics of the Python programming language and its NetworkX module.

The course contains a number of hands-on computer lab sessions. There are five homework assignments and four reading assignments that will be discussed in class. In addition, each student will complete a final project that applies network analysis techniques to study a public health problem.

Course Prerequisites: BST201 or ID201 or (BST202 & 203) or [BST206 & (BST207 or 208)]

Formerly BIO521

Requirements:**HSPH: BST267****Additional Course Attributes:**

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 3: Essential Course
HSPH: Indpt. Study / Research	NO

Biostatistics 272 Section: 1

Computing Environments for Biology (214542)

Curtis Huttenhower

2020 Spring (1.25 Credits)

Schedule:

TR 0100 PM - 0400 PM

Instructor Permissions: None**Enrollment Cap:**

20

This course provides a high-level introduction to general computing environments appropriate for biological data analysis, as preparation for more advanced computational biology and bioinformatics courses. It is intended for biologists, clinician-researchers, other bench or translational scientists, or mathematicians with little to no computational or applied quantitative experience. It provides a compressed, highly interactive, hands-on introduction to basic command line, Python, and R environments for biological data analysis and visualization. It covers basic quantitative methods that can be carried out for 'omics data analysis in these environments and ensures that students have access to local and online (i.e. grid, cloud) resources for using these tools in the future. Finally, it thoroughly introduces freely available documentation and strategies for self-learning when using computational methods for biology research.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 4: Elective
HSPH: Conditionally Approved	Conditionally Approved Course
All: Cross Reg Availability	Available for Harvard Cross Registration

Biostatistics 273 Section: 1

Introduction to Programming (207985)

Eric Franzosa

2019 Fall (2.5 Credits)

Schedule: MW 1130 AM - 0100 PM**Instructor Permissions:** None**Enrollment Cap:** 60

This is an introduction course on programming. Students will learn programming skills and apply to solve common problems in data analysis. Computational programming techniques will be introduced along with statistical methods. The format of the course contains lectures, hands-on computer labs, and practical projects. The official programming language for this class is Python.

Requirements: Students outside of HSPH must request instructor permission to enroll in this course

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 2: Required Course
HSPH: Indpt. Study / Research	NO
All: Cross Reg Availability	Available for Harvard Cross Registration

Biostatistics 280 Section: 1

Introductory Genomics & Bioinformatics for Health Research (190097)

*John Quackenbush**Camila Lopes-Ramos*

2019 Fall (2.5 Credits)

Schedule: TR 0200 PM - 0330 PM**Instructor Permissions:** None**Enrollment Cap:** 50

This survey course is intended for a wide audience and will provide an introduction to genomics-inspired techniques and bioinformatics tools, including genome sequencing, DNA microarrays, proteomics, and publicly available databases and software tools.

Course Note: Lab or section times to be announced at first meeting.

Course Prerequisites: ID201 or [BST201 or (BST202 & 203) or (BST206 & (BST207 or 208)) and (EPI201 or EPI500)], or permission of instructor. Courses may be taken concurrently.

Formerly BIO292

Class Notes: THIS CLASS HAS PRIORITY ENROLLMENT

Priority Wave Groups**Wave 1 | SM2-CBQG**

Wave 2 | Open Enrollment

Wave 3 | Open Enrollment

Priority Wave Timing

Wave 1 | 08/15/2019 01:00PM – 08/27/2019 11:59PM

Wave 2 | 08/28/2019 12:00AM – 08/29/2019 11:59PM

Wave 3 | 08/30/2019 12:00AM – Enrollment Deadline (varies by session)

Any student who does not meet the Wave 1 or Wave 2 criteria can add themselves to the waitlist (if enrollment requirements are met) at any time during the enrollment period. At the beginning of each priority wave, students on the waitlist who meet the Wave's criteria will be automatically enrolled in the course (pending no time conflicts)

*****Cross-Registrants and Non-Degree Students will be enrolled on a space available basis after the enrollment deadline for the course***

Requirements:

Pre-requisites: ID201 or [BST201 or (BST202 and BST203) or (BST206 and (BST207 or BST208)) and (EPI201 or EPI500)].

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	NO
HSPH: Course Category	Category 2: Required Course

Biostatistics 281 Section: 1

Genomic Data Manipulation (190119)

Curtis Huttenhower

Eric Franzosa

2020 Spring (5 Credits)

Schedule:

MW 0345 PM - 0515 PM

Instructor Permissions: None

Enrollment Cap:

37

Introduction to genomic data, computational methods for interpreting these data, and a survey of current functional genomics research. Covers biological data processing, programming for large datasets, high-throughput data (sequencing, proteomics, expression, etc.), and related publications. This course is targeted at students in experimental biology programs with an interest in understanding how available genomic techniques and resources can be applied in their research.

Lab or section time will be arranged at first meeting.

Formerly BIO508

Class Notes:

Meeting Location:

Spring 1 meetings (1/28-3/13) will be held in FXB G11

Spring 2 meetings (3/25-5/15) will be held in FXB G13

Class Notes:

THIS CLASS HAS PRIORITY ENROLLMENT

Priority Wave Groups

Wave 1 | CBQG SM2

Wave 2 | Open Enrollment

Wave 3 | Open Enrollment

Priority Wave Timing

Wave 1 | 1/16/2020 01:00PM – 1/21/2020 11:59PM

Wave 2 | 1/22/2020 12:00AM – 1/23/2020 11:59PM

Wave 3 | 1/24/2020 12:00AM – Enrollment Deadline (varies by session)

Any student who does not meet the Wave 1 or Wave 2 criteria can add themselves to the waitlist (if enrollment requirements are met) at any time during the enrollment period. At the beginning of each priority wave, students on the waitlist who meet the Wave's criteria will be automatically enrolled into any remaining seats in the course (pending no time conflicts)

****Cross-Registrants and Non-Degree Students will be enrolled on a space available basis after the enrollment deadline for the course**

Requirements:

PreReq: BST 272 or BST 273

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 3: Essential Course
HSPH: Indpt. Study / Research	NO
All: Cross Reg Availability	Available for Harvard Cross Registration

Biostatistics 282 Section: 1

Introduction to Computational Biology and Bioinformatics (190123)

Xiaole (Shirley) Liu

2020 Spring (5 Credits)

Schedule:

TR 1200 PM - 0115 PM

Instructor Permissions: None

Enrollment Cap:

30

Basic biological problems, genomics technology platforms, algorithms and data analysis approaches in computational biology. There will be three major components of the course: microarray and RNA-seq analysis, transcription and epigenetic gene regulation, cancer genomics.

This course is targeted at both biostatistics and biological science graduate students with some statistics and computer programming background who have an interest in exploring genomic data analysis and

algorithm development as a potential future direction.

Prerequisite: STAT 110 and CS50, or students in BIO, CBQG, or HDS degree programs, or permission of instructor.

Formerly BIO512

Class Notes: THIS CLASS HAS PRIORITY ENROLLMENT

Priority Wave Groups

Wave 1 | CBQG-SM2

Wave 2 | Open Enrollment

Wave 3 | Open Enrollment

Priority Wave Timing

Wave 1 | 1/16/2020 01:00PM – 1/21/2020 11:59PM

Wave 2 | 1/22/2020 12:00AM – 1/23/2020 11:59PM

Wave 3 | 1/24/2020 12:00AM – Enrollment Deadline (varies by session)

Any student who does not meet the Wave 1 or Wave 2 criteria can add themselves to the waitlist (if enrollment requirements are met) at any time during the enrollment period. At the beginning of each priority wave, students on the waitlist who meet the Wave's criteria will be automatically enrolled into any remaining seats in the course (pending no time conflicts)

****Cross-Registrants and Non-Degree Students will be enrolled on a space available basis after the enrollment deadline for the course**

Requirements: HSPH: BST282

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 2: Required Course
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	NO

Biostatistics 283 Section: 1

Cancer Genome Data Science (203516)

Giovanni Parmigiani

2019 Fall (5 Credits)

Schedule: TR 0945 AM - 1115 AM

Instructor Permissions: None

Enrollment Cap: 32

This course is an introduction to modern statistical computing techniques used to characterize and interpret cancer genome sequencing datasets. This Master's level course will begin with a basic

introduction to DNA, genes, and genomes for students with no biology background. It will then introduce cancer as an evolutionary process and review landmarks in the history of cancer genetics, and discuss the basics of sequencing technology and modern Next Generation Sequencing. The course will cover the main steps involved in turning billions of short sequencing reads into a representation of the somatic genetic alterations characterizing an individual patient's cancer, and will build on this foundation to study topics related to identifying mutations under positive selection from multiple tumors sampled in a population.

By the end of the course, students will be able to apply state-of-the art analysis to cancer genome datasets and to critically evaluate papers employing cancer genome data.

Requirements: Students outside of HSPH must request instructor permission to enroll in this course

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 3: Essential Course

Biostatistics 300

Independent Study (190099)

John Quackenbush

2019 Summer (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These studies are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Not Available for Cross Registration
HSPH: Course Category	Category 4: Elective

Biostatistics 300 Section: 002

Independent Study (190099)

John Quackenbush

2019 Summer (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These studies are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Not Available for Cross Registration

HSPH: Course Category	Category 4: Elective
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Biostatistics 300 Section: 003

Independent Study (190099)

Rafael A. Irizarry

2019 Summer (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These studies are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Not Available for Cross Registration
HSPH: Course Category	Category 4: Elective

Biostatistics 300 Section: 1

Independent Study (190099)

Brent Coull

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These studies are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Biostatistics 300 Section: 1

Independent Study (190099)

Brent Coull

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These studies are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Biostatistics 300 Section: 2

Independent Study (190099)

Brent Coull

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These studies are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Biostatistics 300 Section: 2

Independent Study (190099)

Brent Coull

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These studies are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Biostatistics 300 Section: 3

Independent Study (190099)

Brent Coull

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These studies are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Biostatistics 300 Section: 3

Independent Study (190099)

Brent Coull

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These studies are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Biostatistics 311 Section: 1

Teaching Assistant (190102)

David Wypij

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

Work with members of the department in laboratory instruction and the development of teaching materials.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Biostatistics 311 Section: 1

Teaching Assistant (190102)

David Wypij

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

Work with members of the department in laboratory instruction and the development of teaching materials.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Biostatistics 311 Section: 2

Teaching Assistant (190102)

David Wypij

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

Work with members of the department in laboratory instruction and the development of teaching materials.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Biostatistics 311 Section: 2

Teaching Assistant (190102)

David Wypij

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: 1

Work with members of the department in laboratory instruction and the development of teaching materials.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 4: Elective
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Biostatistics 311 Section: 3

Teaching Assistant (190102)

David Wypij

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

Work with members of the department in laboratory instruction and the development of teaching materials.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Biostatistics 311 Section: 3

Teaching Assistant (190102)

David Wypij

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

Work with members of the department in laboratory instruction and the development of teaching materials.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Biostatistics 312A Section: 1

Consultation (205671)

L. Wei

2019 Fall (1.25 Credits)

Schedule: TBD

Instructor Permissions: None

Enrollment Cap: 15

Work on current statistical consultation activities

Requirements: Restricted to Biostatistics doctoral students.

Additional Course Attributes:

Attribute	Value(s)
Full Year Course	Indivisible Course
HSPH:Year Long Course	HSPH:Year Long Course
HSPH: Course Category	Category 2: Required Course
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Biostatistics 312B Section: 1

Consultation (205672)

L. Wei

2020 Spring (1.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: 15

Work on current statistical consultation activities

Note: Students must complete both BST 312A (Fall) and BST 312B (Spring) with passing grades in order to receive credit for consulting in Biostatistics.

Requirements: Restricted to Biostatistics doctoral students.

Additional Course Attributes:

Attribute	Value(s)
HSPH:Year Long Course	HSPH:Year Long Course
Full Year Course	Indivisible Course
HSPH: Course Category	Category 2: Required Course
All: Cross Reg Availability	Available for Harvard Cross Registration
Course Search Attributes	Display Only in Course Search
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Biostatistics 314 Section: 1

Big Data Lab Rotation (204451)

John Quackenbush

2019 Fall (2.5 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

Evaluation of performance will be based on the following criteria:

Grade will be decided on students' ability to perform tasks described in their contract with the instructor prior to beginning the lab.

Requirements: Students outside of HSPH must request instructor permission to enroll in this course

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Biostatistics 314 Section: 1

Big Data Lab Rotation (204451)

John Quackenbush

2020 Spring (2.5 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

Evaluation of performance will be based on the following criteria:

Grade will be decided on students' ability to perform tasks described in their contract with the instructor prior to beginning the lab.

Requirements: Students outside of HSPH must request instructor permission to enroll in this course

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
HSPH: Course Category	Category 2: Required Course
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Biostatistics 314 Section: 2

Big Data Lab Rotation (204451)

John Quackenbush

2019 Fall (2.5 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

Evaluation of performance will be based on the following criteria:
Grade will be decided on students' ability to perform tasks described in their contract with the instructor prior to beginning the lab.

Requirements: Students outside of HSPH must request instructor permission to enroll in this course

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Biostatistics 314 Section: 2

Big Data Lab Rotation (204451)

John Quackenbush

2020 Spring (2.5 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

Evaluation of performance will be based on the following criteria:
Grade will be decided on students' ability to perform tasks described in their contract with the instructor prior to beginning the lab.

Requirements: Students outside of HSPH must request instructor permission to enroll in this course

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Biostatistics 314 Section: 3

Big Data Lab Rotation (204451)

John Quackenbush

2019 Fall (2.5 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a**Evaluation of performance will be based on the following criteria:****Grade will be decided on students' ability to perform tasks described in their contract with the instructor prior to beginning the lab.****Requirements:** Students outside of HSPH must request instructor permission to enroll in this course**Additional Course Attributes:**

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Biostatistics 314 Section: 3

Big Data Lab Rotation (204451)

John Quackenbush

2020 Spring (2.5 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a**Evaluation of performance will be based on the following criteria:****Grade will be decided on students' ability to perform tasks described in their contract with the instructor prior to beginning the lab.****Requirements:** Students outside of HSPH must request instructor permission to enroll in this course**Additional Course Attributes:**

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Biostatistics 316 Section: 1

Quantitative Genomics Lab Rotation (190107)

Xihong Lin

2019 Fall (2.5 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a**Only available for students in the Interdisciplinary Research Training in Biostatistics and Computational Biology program**

Complete lab rotation with members of the department in quantitative genomics.

Requirements: Students outside of HSPH must request instructor permission to enroll in this course

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Biostatistics 316 Section: 2

Quantitative Genomics Lab Rotation (190107)

Xihong Lin

2019 Fall (2.5 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

Only available for students in the Interdisciplinary Research Training in Biostatistics and Computational Biology program

Complete lab rotation with members of the department in quantitative genomics.

Requirements: Students outside of HSPH must request instructor permission to enroll in this course

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Biostatistics 316 Section: 3

Quantitative Genomics Lab Rotation (190107)

Xihong Lin

2019 Fall (2.5 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

Only available for students in the Interdisciplinary Research Training in Biostatistics and Computational Biology program

Complete lab rotation with members of the department in quantitative genomics.

Requirements: Students outside of HSPH must request instructor permission to enroll in this course

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

HSPH: Course Category	Category 2: Required Course
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Biostatistics 316 Section: 4

Quantitative Genomics Lab Rotation (190107)

Xihong Lin

2020 Spring (2.5 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

Only available for students in the Interdisciplinary Research Training in Biostatistics and Computational Biology program

Complete lab rotation with members of the department in quantitative genomics.

Requirements: Students outside of HSPH must request instructor permission to enroll in this course

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Biostatistics 316 Section: 5

Quantitative Genomics Lab Rotation (190107)

Xihong Lin

2020 Spring (2.5 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

Only available for students in the Interdisciplinary Research Training in Biostatistics and Computational Biology program

Complete lab rotation with members of the department in quantitative genomics.

Requirements: Students outside of HSPH must request instructor permission to enroll in this course

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Biostatistics 316 Section: 6

Quantitative Genomics Lab Rotation (190107)

Xihong Lin

2020 Spring (2.5 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

Only available for students in the Interdisciplinary Research Training in Biostatistics and Computational Biology program

Complete lab rotation with members of the department in quantitative genomics.

Requirements: Students outside of HSPH must request instructor permission to enroll in this course

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Course Category	Category 2: Required Course

Biostatistics 325 Section: 1

Master's Thesis and Collaborative Research Practicum (190108)

David Wypij

Erin Lake

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

Limited to students in the Biostatistics SM60 program, this ordinarily graded thesis and practicum will include data analyses, data interpretation, and comparison of alternative methods, and will culminate in the student's written Master's thesis and oral presentation.

Requirements: Course Restriction: Restricted to students in the SM60-BIO Program

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Biostatistics 325 Section: 1

Master's Thesis and Collaborative Research Practicum (190108)

Rafael A. Irizarry

2019 Summer (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: 1

Limited to students in the Biostatistics SM60 program, this ordinarily graded thesis and practicum will include data analyses, data interpretation, and comparison of alternative methods, and will culminate in the student's written Master's thesis and oral presentation.

Requirements: Course Restriction: Restricted to students in the SM60-BIO Program

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 2: Required Course
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Not Available for Cross Registration

Biostatistics 325 Section: 1

Master's Thesis and Collaborative Research Practicum (190108)

David Wypij

Erin Lake

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

Limited to students in the Biostatistics SM60 program, this ordinarily graded thesis and practicum will include data analyses, data interpretation, and comparison of alternative methods, and will culminate in the student's written Master's thesis and oral presentation.

Requirements:

Course Restriction: Restricted to students in the SM60-BIO Program

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Biostatistics 325 Section: 2

Master's Thesis and Collaborative Research Practicum (190108)

David Wypij

Erin Lake

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

Limited to students in the Biostatistics SM60 program, this ordinarily graded thesis and practicum will include data analyses, data interpretation, and comparison of alternative methods, and will culminate in the student's written Master's thesis and oral presentation.

Requirements:

Course Restriction: Restricted to students in the SM60-BIO Program

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Biostatistics 325 Section: 2

Master's Thesis and Collaborative Research Practicum (190108)

David Wypij

Erin Lake

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: 1

Limited to students in the Biostatistics SM60 program, this ordinarily graded thesis and practicum will include data analyses, data interpretation, and comparison of alternative methods, and will culminate in the student's written Master's thesis and oral presentation.

Requirements:

Course Restriction: Restricted to students in the SM60-BIO Program

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 2: Required Course
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Biostatistics 325 Section: 2

Master's Thesis and Collaborative Research Practicum (190108)

Brent Coull

2019 Summer (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: 1

Limited to students in the Biostatistics SM60 program, this ordinarily graded thesis and practicum will include data analyses, data interpretation, and comparison of alternative methods, and will culminate in the student's written Master's thesis and oral presentation.

Requirements:

Course Restriction: Restricted to students in the SM60-BIO Program

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 2: Required Course

Biostatistics 325 Section: 3

Master's Thesis and Collaborative Research Practicum (190108)

David Wypij

Erin Lake

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: 1

Limited to students in the Biostatistics SM60 program, this ordinarily graded thesis and practicum will include data analyses, data interpretation, and comparison of alternative methods, and will culminate in the student's written Master's thesis and oral presentation.

Requirements:

Course Restriction: Restricted to students in the SM60-BIO Program

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 2: Required Course

Biostatistics 325 Section: 3

Master's Thesis and Collaborative Research Practicum (190108)

David Wypij

Erin Lake

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

Limited to students in the Biostatistics SM60 program, this ordinarily graded thesis and practicum will include data analyses, data interpretation, and comparison of alternative methods, and will culminate in the student's written Master's thesis and oral presentation.

Requirements:

Course Restriction: Restricted to students in the SM60-BIO Program

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Biostatistics 325 Section: 3

Master's Thesis and Collaborative Research Practicum (190108)

Brent Coull

2019 Summer (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: 1

Limited to students in the Biostatistics SM60 program, this ordinarily graded thesis and practicum will include data analyses, data interpretation, and comparison of alternative methods, and will culminate in the student's written Master's thesis and oral presentation.

Requirements:

Course Restriction: Restricted to students in the SM60-BIO Program

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 2: Required Course

Biostatistics 350 Section: 1

Research (190110)

Xihong Lin

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their written qualifying exam and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Biostatistics 350 Section: 1

Research (190110)

Xihong Lin

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their written qualifying exam and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Biostatistics 350 Section: 2

Research (190110)

Xihong Lin

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their written qualifying exam and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Biostatistics 350 Section: 2

Research (190110)

Xihong Lin

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their written qualifying exam and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Biostatistics 350 Section: 3

Research (190110)

Xihong Lin

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their written qualifying exam and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Biostatistics 350 Section: 3

Research (190110)

Xihong Lin

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their written qualifying exam and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Biostatistics 350 Section: 4

Research (190110)

Liming Liang

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their written qualifying exam and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Biostatistics 350 Section: 5

Research (190110)

Liming Liang

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their written qualifying exam and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Biostatistics 350 Section: 6

Research (190110)

Liming Liang

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their written qualifying exam and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Biostatistics 400 Section: 1

Non-Resident Research (190111)

Brent Coull

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their Written Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Subject: Computational Biol and Quant G

Computational Biol and Quant G 325 Section: 1

CBQG Collaborative Research Thesis (190143)

John Quackenbush

Peter Kraft

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

This course provides students with valuable real-world experience doing research in Boston's premier biomedical institutions. Students are mentored by a member of the program faculty or other affiliated quantitative scientist working in clinical and epidemiological research projects at HSPH, Harvard University, or Harvard-affiliated hospitals.

The Collaborative Research Thesis will normally be undertaken during the fourth (spring) semester, after coursework has been completed. It will be presented in both oral and written form before a committee consisting of the thesis advisor and two additional program faculty. Students with a more extensive background may be permitted to undertake their thesis research during the summer following their second

semester, and complete the entire program in as little as 16 months.

Students in the program must complete a 10-20 credit thesis, and so could register for this course possibly 2 to 4 times to achieve the total number of credits. Only students in this program are eligible to register for this course.

Requirements: **Course Restricted: Students in the CBQG SM2 program**

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Computational Biol and Quant G 325 Section: 1

CBQG Collaborative Research Thesis (190143)

John Quackenbush

2019 Summer (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

This course provides students with valuable real-world experience doing research in Boston's premier biomedical institutions. Students are mentored by a member of the program faculty or other affiliated quantitative scientist working in clinical and epidemiological research projects at HSPH, Harvard University, or Harvard-affiliated hospitals.

The Collaborative Research Thesis will normally be undertaken during the fourth (spring) semester, after coursework has been completed. It will be presented in both oral and written form before a committee consisting of the thesis advisor and two additional program faculty. Students with a more extensive background may be permitted to undertake their thesis research during the summer following their second semester, and complete the entire program in as little as 16 months.

Students in the program must complete a 10-20 credit thesis, and so could register for this course possibly 2 to 4 times to achieve the total number of credits. Only students in this program are eligible to register for this course.

Requirements: **Course Restricted: Students in the CBQG SM2 program**

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Not Available for Cross Registration
HSPH: Course Category	Category 2: Required Course

Computational Biol and Quant G 325 Section: 1

CBQG Collaborative Research Thesis (190143)

John Quackenbush

Peter Kraft

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

This course provides students with valuable real-world experience doing research in Boston's premier biomedical institutions. Students are mentored by a member of the program faculty or other affiliated quantitative scientist working in clinical and epidemiological research projects at HSPH, Harvard University, or Harvard-affiliated hospitals.

The Collaborative Research Thesis will normally be undertaken during the fourth (spring) semester, after coursework has been completed. It will be presented in both oral and written form before a committee consisting of the thesis advisor and two additional program faculty. Students with a more extensive background may be permitted to undertake their thesis research during the summer following their second semester, and complete the entire program in as little as 16 months.

Students in the program must complete a 10-20 credit thesis, and so could register for this course possibly 2 to 4 times to achieve the total number of credits. Only students in this program are eligible to register for this course.

Requirements: Course Restricted: Students in the CBQG SM2 program

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Computational Biol and Quant G 325 Section: 2

CBQG Collaborative Research Thesis (190143)

John Quackenbush

Peter Kraft

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: 1

This course provides students with valuable real-world experience doing research in Boston's premier biomedical institutions. Students are mentored by a member of the program faculty or other affiliated quantitative scientist working in clinical and epidemiological research projects at HSPH, Harvard University, or Harvard-affiliated hospitals.

The Collaborative Research Thesis will normally be undertaken during the fourth (spring) semester, after coursework has been completed. It will be presented in both oral and written form before a committee consisting of the thesis advisor and two additional program faculty. Students with a more extensive background may be permitted to undertake their thesis research during the summer following their second semester, and complete the entire program in as little as 16 months.

Students in the program must complete a 10-20 credit thesis, and so could register for this course possibly 2 to 4 times to achieve the total number of credits. Only students in this program are eligible to register for this course.

Requirements: Course Restricted: Students in the CBQG SM2 program

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Course Category	Category 2: Required Course

Computational Biol and Quant G 325 Section: 2

CBQG Collaborative Research Thesis (190143)

John Quackenbush

Peter Kraft

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

This course provides students with valuable real-world experience doing research in Boston's premier biomedical institutions. Students are mentored by a member of the program faculty or other affiliated quantitative scientist working in clinical and epidemiological research projects at HSPH, Harvard University, or Harvard-affiliated hospitals.

The Collaborative Research Thesis will normally be undertaken during the fourth (spring) semester, after coursework has been completed. It will be presented in both oral and written form before a committee consisting of the thesis advisor and two additional program faculty. Students with a more extensive background may be permitted to undertake their thesis research during the summer following their second semester, and complete the entire program in as little as 16 months.

Students in the program must complete a 10-20 credit thesis, and so could register for this course possibly 2 to 4 times to achieve the total number of credits. Only students in this program are eligible to register for this course.

Requirements:

Course Restricted: Students in the CBQG SM2 program

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Computational Biol and Quant G 325 Section: 3

CBQG Collaborative Research Thesis (190143)

John Quackenbush

Peter Kraft

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

This course provides students with valuable real-world experience doing research in Boston's premier biomedical institutions. Students are mentored by a member of the program faculty or other affiliated quantitative scientist working in clinical and epidemiological research projects at HSPH, Harvard University, or Harvard-affiliated hospitals.

The Collaborative Research Thesis will normally be undertaken during the fourth (spring) semester, after coursework has been completed. It will be presented in both oral and written form before a committee consisting of the thesis advisor and two additional program faculty. Students with a more extensive background may be permitted to undertake their thesis research during the summer following their second semester, and complete the entire program in as little as 16 months.

Students in the program must complete a 10-20 credit thesis, and so could register for this course possibly 2 to 4 times to achieve the total number of credits. Only students in this program are eligible to register for this course.

Requirements: Course Restricted: Students in the CBQG SM2 program

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Computational Biol and Quant G 325 Section: 3

CBQG Collaborative Research Thesis (190143)

John Quackenbush

Peter Kraft

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

This course provides students with valuable real-world experience doing research in Boston's premier biomedical institutions. Students are mentored by a member of the program faculty or other affiliated quantitative scientist working in clinical and epidemiological research projects at HSPH, Harvard University, or Harvard-affiliated hospitals.

The Collaborative Research Thesis will normally be undertaken during the fourth (spring) semester, after coursework has been completed. It will be presented in both oral and written form before a committee consisting of the thesis advisor and two additional program faculty. Students with a more extensive background may be permitted to undertake their thesis research during the summer following their second semester, and complete the entire program in as little as 16 months.

Students in the program must complete a 10-20 credit thesis, and so could register for this course possibly 2 to 4 times to achieve the total number of credits. Only students in this program are eligible to register for this course.

Requirements: Course Restricted: Students in the CBQG SM2 program

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Subject: Interdepartmental

Interdepartmental 201 Section: 1

Core Principles of Biostatistics and Epidemiology for Public Health Practice (190737)

Kimberlee Gauvreau

Elizabeth Mostofsky

2019 Fall (7.5 Credits)

Schedule:

TRF 0800 AM - 0930 AM

Instructor Permissions: None

Enrollment Cap:

170

This course will provide an introduction to the methods of biostatistics and epidemiology in the context of public health and clinical research. The focus will be on applications, providing students with the skills necessary to critically interpret issues related to study design and data analysis in the public health literature. The computer is used throughout the course. Lectures are complemented by seminars and weekly lab sessions. Topics include measures of frequency and association, study designs, bias, confounding, screening tests, probability distributions, estimation and statistical inference, sample size estimation, and regression methods.

Requirements: Course is mutually exclusive with BST202 and BST203.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	NO
HSPH: Course Category	Category 1: School-Wide Core Requirement

Interdepartmental 201 Section: 2

Core Principles of Biostatistics and Epidemiology for Public Health Practice (190737)

Kimberlee Gauvreau

Elizabeth Mostofsky

2019 Fall (7.5 Credits)

Schedule:

TRF 0945 AM - 1115 AM

Instructor Permissions: None

Enrollment Cap:

70

This course will provide an introduction to the methods of biostatistics and epidemiology in the context of public health and clinical research. The focus will be on applications, providing students with the skills necessary to critically interpret issues related to study design and data analysis in the public health literature. The computer is used throughout the course. Lectures are complemented by seminars and weekly lab sessions. Topics include measures of frequency and association, study designs, bias, confounding, screening tests, probability distributions, estimation and statistical inference, sample size estimation, and regression methods.

Requirements: Course is mutually exclusive with BST202 and BST203.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 1: School-Wide Core Requirement
HSPH: Indpt. Study / Research	NO

Interdepartmental 201LAB Section: L1

Core Principles of Biostatistics and Epidemiology for Public Health Practice - Required LAB (213377)

Kimberlee Gauvreau

Elizabeth Mostofsky

2019 Fall (0 Credits)

Schedule:

R 0345 PM - 0515 PM

Instructor Permissions: None

Enrollment Cap:

28

This course will provide an introduction to the methods of biostatistics and epidemiology in the context of public health and clinical research. The focus will be on applications, providing students with the skills necessary to critically interpret issues related to study design and data analysis in the public health literature. The computer is used throughout the course. Lectures are complemented by seminars and weekly lab sessions. Topics include measures of frequency and association, study designs, bias, confounding, screening tests, probability distributions, estimation and statistical inference, sample size estimation, and regression methods.

Requirements: Course is mutually exclusive with BST202 and BST203.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 1: School-Wide Core Requirement

Interdepartmental 201LAB Section: L2

Core Principles of Biostatistics and Epidemiology for Public Health Practice - Required LAB (213377)

Kimberlee Gauvreau

Elizabeth Mostofsky

2019 Fall (0 Credits)

Schedule:

R 0345 PM - 0515 PM

Instructor Permissions: None

Enrollment Cap:

28

This course will provide an introduction to the methods of biostatistics and epidemiology in the context of public health and clinical research. The focus will be on applications, providing students with the skills necessary to critically interpret issues related to study design and data analysis in the public health literature. The computer is used throughout the course. Lectures are complemented by seminars and weekly lab sessions. Topics include measures of frequency and association, study designs, bias, confounding, screening tests, probability distributions, estimation and statistical inference, sample size estimation, and regression methods.

Requirements: Course is mutually exclusive with BST202 and BST203.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 1: School-Wide Core Requirement
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Interdepartmental 201LAB Section: L3

Core Principles of Biostatistics and Epidemiology for Public Health Practice - Required LAB (213377)

Kimberlee Gauvreau

Elizabeth Mostofsky

2019 Fall (0 Credits)

Schedule:

F 0945 AM - 1115 AM

Instructor Permissions: None

Enrollment Cap:

28

This course will provide an introduction to the methods of biostatistics and epidemiology in the context of public health and clinical research. The focus will be on applications, providing students with the skills necessary to critically interpret issues related to study design and data analysis in the public health literature. The computer is used throughout the course. Lectures are complemented by seminars and weekly lab sessions. Topics include measures of frequency and association, study designs, bias, confounding, screening tests, probability distributions, estimation and statistical inference, sample size estimation, and regression methods.

Requirements: Course is mutually exclusive with BST202 and BST203.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 1: School-Wide Core Requirement
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Interdepartmental 201LAB Section: L4

Core Principles of Biostatistics and Epidemiology for Public Health Practice - Required LAB (213377)

Kimberlee Gauvreau

Elizabeth Mostofsky

2019 Fall (0 Credits)

Schedule:

R 1130 AM - 0100 PM

Instructor Permissions: None

Enrollment Cap:

31

This course will provide an introduction to the methods of biostatistics and epidemiology in the context of public health and clinical research. The focus will be on applications, providing students with the skills necessary to critically interpret issues related to study design and data analysis in the public health literature. The computer is used throughout the course. Lectures are complemented by seminars and weekly lab sessions. Topics include measures of frequency and association, study designs, bias, confounding, screening tests, probability distributions, estimation and statistical inference, sample size estimation, and regression methods.

Requirements: Course is mutually exclusive with BST202 and BST203.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 1: School-Wide Core Requirement
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Interdepartmental 201LAB Section: L5

Core Principles of Biostatistics and Epidemiology for Public Health Practice - Required LAB (213377)

Kimberlee Gauvreau

Elizabeth Mostofsky

2019 Fall (0 Credits)

Schedule:

R 0530 PM - 0700 PM

Instructor Permissions: None

Enrollment Cap:

28

This course will provide an introduction to the methods of biostatistics and epidemiology in the context of public health and clinical research. The focus will be on applications, providing students with the skills necessary to critically interpret issues related to study design and data analysis in the public health literature. The computer is used throughout the course. Lectures are complemented by seminars and weekly lab sessions. Topics include measures of frequency and association, study designs, bias, confounding, screening tests, probability distributions, estimation and statistical inference, sample size estimation, and regression methods.

Requirements: Course is mutually exclusive with BST202 and BST203.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Course Category	Category 1: School-Wide Core Requirement

Interdepartmental 201LAB Section: L6

Core Principles of Biostatistics and Epidemiology for Public Health Practice - Required LAB (213377)

Kimberlee Gauvreau

Elizabeth Mostofsky

2019 Fall (0 Credits)

Schedule:

F 0200 PM - 0330 PM

Instructor Permissions: None

Enrollment Cap:

28

This course will provide an introduction to the methods of biostatistics and epidemiology in the context of public health and clinical research. The focus will be on applications, providing students with the skills necessary to critically interpret issues related to study design and data analysis in the public health literature. The computer is used throughout the course. Lectures are complemented by seminars and weekly lab sessions. Topics include measures of frequency and association, study designs, bias, confounding, screening tests, probability distributions, estimation and statistical inference, sample size estimation, and regression methods.

Requirements: Course is mutually exclusive with BST202 and BST203.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 1: School-Wide Core Requirement
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Interdepartmental 201LAB Section: L7

Core Principles of Biostatistics and Epidemiology for Public Health Practice - Required LAB (213377)

Kimberlee Gauvreau

Elizabeth Mostofsky

2019 Fall (0 Credits)

Schedule:

R 1130 AM - 0100 PM

Instructor Permissions: None

Enrollment Cap:

28

This course will provide an introduction to the methods of biostatistics and epidemiology in the context of public health and clinical research. The focus will be on applications, providing students with the skills necessary to critically interpret issues related to study design and data analysis in the public health literature. The computer is used throughout the course. Lectures are complemented by seminars and weekly lab sessions. Topics include measures of frequency and association, study designs, bias, confounding, screening tests, probability distributions, estimation and statistical inference, sample size estimation, and regression methods.

Requirements: Course is mutually exclusive with BST202 and BST203.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 1: School-Wide Core Requirement
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Interdepartmental 201LAB Section: L9

Core Principles of Biostatistics and Epidemiology for Public Health Practice - Required LAB (213377)

Kimberlee Gauvreau

Elizabeth Mostofsky

2019 Fall (0 Credits)

Schedule:

R 0345 PM - 0515 PM

Instructor Permissions: None

Enrollment Cap:

12

This course will provide an introduction to the methods of biostatistics and epidemiology in the context of public health and clinical research. The focus will be on applications, providing students with the skills necessary to critically interpret issues related to study design and data analysis in the public health literature. The computer is used throughout the course. Lectures are complemented by seminars and weekly lab sessions. Topics include measures of frequency and association, study designs, bias, confounding, screening tests, probability distributions, estimation and statistical inference, sample size estimation, and regression methods.

Requirements: Course is mutually exclusive with BST202 and BST203.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Course Category	Category 1: School-Wide Core Requirement
All: Cross Reg Availability	Available for Harvard Cross Registration

Interdepartmental 370 Section: 1

Practice and Culminating Experience for Quantitative Methods (Summer) (190803)

Marcia Testa

2019 Summer (1.25 Credits)

Schedule:

TBD

Instructor Permissions: Instructor

Enrollment Cap:

n/a

Summer-Only QM Master of Public Health students develop an off-site practicum at their home institution under the supervision of a local mentor and a member of the faculty at HSPH. This practicum may include aspects of epidemiology, biostatistics, decision sciences, or other quantitative aspects of public health. Students should apply the competencies learned in core courses to an actual investigation. Following the second (QM) summer course work, students must submit a written proposal for the practicum along with a letter of support from an investigator from the student's home site, indicating an agreement to act as the local mentor for the project. This proposal is reviewed and an HSPH faculty supervisor is identified. Students ordinarily would write a paper suitable for publication, a grant proposal or a technical report. This exercise will culminate with a presentation in the final summer of the student's program.

Course Note: Students must attend the sessions of this course during the second and third summer and they are encouraged to attend their first summer. Regular contact between students and mentors and among students is expected via e-mail during the year to seek advice, provide activity updates and to discuss approaches to the solution of methodological issues.

Requirements: Course Restricted to students in the MPH summer only QM program

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Not Available for Cross Registration

Interdepartmental 945A Section: 1

Practice and Culminating Experience for Quantitative Methods (205234)

Marcia Testa

2019 Fall (1.25 Credits)

Schedule:

T 0530 PM - 0720 PM

Instructor Permissions: None

Enrollment Cap:

55

QM Master of Public Health students develop a practicum project, many with collaborators from their home institutions, under the supervision of a local mentor or preceptor, and if required a member of the faculty at Harvard Chan. This practicum should include aspects of epidemiology, biostatistics, decision sciences, or other quantitative aspects of public health. Students should apply the competencies learned in core courses to an actual investigation. During Fall 1 and 2 semesters, students must attend class sessions during which the various components of the practicum and culminating experience will be described and opportunities for practicum projects will be discussed. Prior to the end of Fall 2, students must submit a written proposal for the practicum along with the approval signature of the qualified individual indicating an agreement to act as the local mentor or preceptor for the practicum project. This proposal is reviewed by the Harvard Chan course instructors. During Spring 1, students must give a brief oral presentation to the class describing their practicum activities progress. Students must also submit three written interim progress reports (Review of the Literature, Detailed Study Outline, Field Study or Expert Interview Report) during Spring 1 and one written interim progress report (Data Management/Statistical Analysis Report) during Spring 2 according to the schedule outlined in the course syllabus. As part of their required MPH "culminating experience", during Spring 2 students must submit a structured abstract which will be published in the annual MPH QM Abstract book and give a poster presentation during the scheduled MPH QM Annual Poster Day Sessions. They also must attend all Poster Day Sessions when they are not presenting and submit at least six written reviews critiquing the practicum project posters of their fellow students. Finally, all students must submit their practicum project as a final written report which would be considered suitable for publication.

Course Note: Students must attend the scheduled Fall 1, Fall 2, Spring 1 and Spring 2 classes and

presentations as noted in the course syllabus.

Requirements: Course restricted to students in the MPH45 qualitative methods (academic year) program HSPH: ID 945A/B

Additional Course Attributes:

Attribute	Value(s)
Full Year Course	Indivisible Course
HSPH:Year Long Course	HSPH:Year Long Course
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	NO

Interdepartmental 945B Section: 1

Practice and Culminating Experience for Quantitative Methods (205235)

Marcia Testa

2020 Spring (1.25 Credits)

Schedule:

T 0530 PM - 0720 PM

Instructor Permissions: Instructor

Enrollment Cap:

55

QM Master of Public Health students develop a practicum project, many with collaborators from their home institutions, under the supervision of a local mentor or preceptor, and if required a member of the faculty at Harvard Chan. This practicum should include aspects of epidemiology, biostatistics, decision sciences, or other quantitative aspects of public health. Students should apply the competencies learned in core courses to an actual investigation. During Fall 1 and 2 semesters, students must attend class sessions during which the various components of the practicum and culminating experience will be described and opportunities for practicum projects will be discussed. Prior to the end of Fall 2, students must submit a written proposal for the practicum along with the approval signature of the qualified individual indicating an agreement to act as the local mentor or preceptor for the practicum project. This proposal is reviewed by the Harvard Chan course instructors. During Spring 1, students must give a brief oral presentation to the class describing their practicum activities progress. Students must also submit three written interim progress reports (Review of the Literature, Detailed Study Outline, Field Study or Expert Interview Report) during Spring 1 and one written interim progress report (Data Management/Statistical Analysis Report) during Spring 2 according to the schedule outlined in the course syllabus. As part of their required MPH "culminating experience", during Spring 2 students must submit a structured abstract which will be published in the annual MPH QM Abstract book and give a poster presentation during the scheduled MPH QM Annual Poster Day Sessions. They also must attend all Poster Day Sessions when they are not presenting and submit at least six written reviews critiquing the practicum project posters of their fellow students. Finally, all students must submit their practicum project as a final written report which would be considered suitable for publication.

Course Note: Students must attend the scheduled Fall 1, Fall 2, Spring 1 and Spring 2 classes and presentations as noted in the course syllabus.

Requirements: Course restricted to students in the MPH45 qualitative methods (academic year) program HSPH: ID 945A/B

Additional Course Attributes:

Attribute	Value(s)
Course Search Attributes	Display Only in Course Search
HSPH:Year Long Course	HSPH:Year Long Course
Full Year Course	Indivisible Course
All: Cross Reg Availability	Available for Harvard Cross Registration

Interdepartmental 945C Section: 1

Practice and Culminating Experience for Quantitative Methods: Extension (211055)

Marcia Testa

2020 Spring (2.5 Credits)

Schedule:

TBD

Instructor Permissions: None**Enrollment Cap:**

20

This course allows students to extend their MPH practicum project as a continuation of ID 945B at a more advanced and intensive level. To register, students must: 1) have completed all assignments required in ID 945B as of the end of Spring 1; 2) submit an ID 945C proposal during the last two weeks of Spring 2 outlining the advanced work to be undertaken; and 3) receive approval from the ID 945C primary instructor that (1) and (2) are satisfactory. Successful completion of Assignment ID 945C Integrated Learning Experience (ILE) - #7 entitled "Additional Practicum Work Deliverable" will be required to receive a passing grade. The ILE #7 work product may include any one of the following (or combination) based upon the practicum project: a) quantitative methods summary report describing the additional data collected or analyses performed; b) professional meeting presentation involving submission and acceptance of an abstract for presentation, recording of the oral presentation or copy of the poster presentation and documentation of meeting attendance; c) documentation of a submitted manuscript of the practicum project; d) description of additional internship or experiential work in conjunction with a public health or other similar agency or health care affiliate or approved partner; and e) description of biostatistical or epidemiological methods work relating to the practicum project data. or study design Under special circumstances and with the instructor's approval, students may also choose to work on a different topic than the one previously chosen for ID945AB.

Enrollment Requirement Notes:

To qualify for enrollment into ID945C you must have completed all your ID945A and ID945B assignments due by the end of Spring 1. If you enroll for ID945C and you have not completed all of your ID945A and ID945B assignments, you will need to finish them or drop the course by the end of the Spring 2 Add/Drop period.

Requirements:

Course restricted to students in the MPH45 qualitative methods (academic year) program HSPH: ID 945A/B

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 3: Essential Course
HSPH: Indpt. Study / Research	NO
All: Cross Reg Availability	Available for Harvard Cross Registration

Subject: Health Data Science

Health Data Science 325 Section: 1

Health Data Science Capstone Course (207859)

*Heather Mattie**Tamar Sofer*

2019 Fall (7.5 Credits)

Schedule:

M 1130 AM - 0100 PM

Instructor Permissions: None**Enrollment Cap:**

17

The overall objective of this course is to allow students to integrate and apply various methods introduced

in previous coursework in the Masters In Health Data Science program to different real-world data sets across knowledge domains. The course is split into three segments, each involving a different individual or group project and various career development lectures to prepare students for a variety of professional positions. For the first sequence (4 weeks in length), students will attempt to reproduce the findings of a recently published journal article, critique the reproducibility of that article, and present their findings in class. For the second sequence (5 weeks in length), each student will be given access to a data set and will be required to develop a research question, execute data wrangling and appropriate statistical analyses to answer that question, and give a presentation summarizing their findings. Finally, for the third sequence (5 weeks in length), students will be split into small groups (4-5 students) and each group will be given the same data set and prompt. The groups will compete against one another to find the best solution and present their strategy and results in class at the end of the segment. Students must use Python for all exercises, and will also be required to submit an individual write-up for the first two projects and a group write-up for the group project in the form of Jupyter notebooks.

Class Notes: Course will be held in the Biostatistics Conference Room (Building 2, Room 426)

Requirements: Prerequisites: BST222 and BST260 and BST261 and BST262 and BST263

Limited to Health Data Science masters students in the final semester of their program.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Not Available for Cross Registration
HSPH: Course Category	Category 2: Required Course
HSPH: Indpt. Study / Research	NO

Harvard H.T. Chan School of Public Health

Subject: Women, Gender & Health

Women, Gender & Health 300 Section: 1

Independent Study (191282)

Sydney Austin

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
HSPH: Course Category	Category 4: Elective
All: Cross Reg Availability	Available for Harvard Cross Registration

Women, Gender & Health 300 Section: 1

Independent Study (191282)

Sydney Austin

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 4: Elective
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Women, Gender & Health 300 Section: 10

Independent Study (191282)

Barbara Gottlieb

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 4: Elective
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Women, Gender & Health 300 Section: 10

Independent Study (191282)

Barbara Gottlieb

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 4: Elective
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Women, Gender & Health 300 Section: 11

Independent Study (191282)

Barbara Gottlieb

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Course Category	Category 4: Elective

Women, Gender & Health 300 Section: 11

Independent Study (191282)

Barbara Gottlieb

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 4: Elective
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Women, Gender & Health 300 Section: 12

Independent Study (191282)

Barbara Gottlieb

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Course Category	Category 4: Elective
HSPH: Indpt. Study / Research	YES

Women, Gender & Health 300 Section: 12

Independent Study (191282)

Barbara Gottlieb

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
HSPH: Course Category	Category 4: Elective
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Women, Gender & Health 300 Section: 13

Independent Study (191282)

Jack Dennerlein

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Course Category	Category 4: Elective
HSPH: Indpt. Study / Research	YES

Women, Gender & Health 300 Section: 13

Independent Study (191282)

Jack Dennerlein

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Course Category	Category 4: Elective

Women, Gender & Health 300 Section: 14

Independent Study (191282)

Jack Dennerlein

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 4: Elective
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Women, Gender & Health 300 Section: 14

Independent Study (191282)

Jack Dennerlein

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
HSPH: Course Category	Category 4: Elective
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Women, Gender & Health 300 Section: 15

Independent Study (191282)

Jack Dennerlein

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of

regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 4: Elective

Women, Gender & Health 300 Section: 15

Independent Study (191282)

Jack Dennerlein

2019 Fall (0.25 Credits)

Schedule:

TBD

Instructor Permissions: Instructor

Enrollment Cap:

n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 4: Elective
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Women, Gender & Health 300 Section: 16

Independent Study (191282)

Allegra Gordon

2019 Fall (0.25 Credits)

Schedule:

TBD

Instructor Permissions: Instructor

Enrollment Cap:

n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 4: Elective
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Women, Gender & Health 300 Section: 16

Independent Study (191282)

Allegra Gordon

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 4: Elective
HSPH: Indpt. Study / Research	YES

Women, Gender & Health 300 Section: 17

Independent Study (191282)

Allegra Gordon

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 4: Elective
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Women, Gender & Health 300 Section: 17

Independent Study (191282)

Allegra Gordon

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of

regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 4: Elective
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Women, Gender & Health 300 Section: 18

Independent Study (191282)

Allegra Gordon

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 4: Elective
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Women, Gender & Health 300 Section: 18

Independent Study (191282)

Allegra Gordon

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
HSPH: Course Category	Category 4: Elective
All: Cross Reg Availability	Available for Harvard Cross Registration

Women, Gender & Health 300 Section: 19

Independent Study (191282)

Ana Langer

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Course Category	Category 4: Elective

Women, Gender & Health 300 Section: 19

Independent Study (191282)

Ana Langer

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 4: Elective
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Women, Gender & Health 300 Section: 2

Independent Study (191282)

Sydney Austin

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of

regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 4: Elective
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Women, Gender & Health 300 Section: 2

Independent Study (191282)

Sydney Austin

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 4: Elective

Women, Gender & Health 300 Section: 20

Independent Study (191282)

Ana Langer

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Course Category	Category 4: Elective
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Women, Gender & Health 300 Section: 20

Independent Study (191282)

Ana Langer

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 4: Elective
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Women, Gender & Health 300 Section: 21

Independent Study (191282)

Ana Langer

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 4: Elective
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Women, Gender & Health 300 Section: 21

Independent Study (191282)

Ana Langer

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of

regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
HSPH: Course Category	Category 4: Elective

Women, Gender & Health 300 Section: 22

Independent Study (191282)

Karestan Koenen

2019 Fall (0.25 Credits)

Schedule:

TBD

Instructor Permissions: Instructor

Enrollment Cap:

n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 4: Elective
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Women, Gender & Health 300 Section: 22

Independent Study (191282)

Karestan Koenen

2020 Spring (0.25 Credits)

Schedule:

TBD

Instructor Permissions: Instructor

Enrollment Cap:

n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 4: Elective
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Women, Gender & Health 300 Section: 23

Independent Study (191282)

Karestan Koenen

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 4: Elective
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Women, Gender & Health 300 Section: 23

Independent Study (191282)

Karestan Koenen

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 4: Elective
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Women, Gender & Health 300 Section: 24

Independent Study (191282)

Karestan Koenen

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of

regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Course Category	Category 4: Elective
HSPH: Indpt. Study / Research	YES

Women, Gender & Health 300 Section: 24

Independent Study (191282)

Karestan Koenen

2019 Fall (0.25 Credits)

Schedule:

TBD

Instructor Permissions: Instructor

Enrollment Cap:

n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 4: Elective
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Women, Gender & Health 300 Section: 25

Independent Study (191282)

Nancy Krieger

2020 Spring (0.25 Credits)

Schedule:

TBD

Instructor Permissions: Instructor

Enrollment Cap:

n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Course Category	Category 4: Elective
HSPH: Indpt. Study / Research	YES

Women, Gender & Health 300 Section: 25

Independent Study (191282)

Nancy Krieger

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 4: Elective
HSPH: Indpt. Study / Research	YES

Women, Gender & Health 300 Section: 26

Independent Study (191282)

Nancy Krieger

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 4: Elective
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Women, Gender & Health 300 Section: 26

Independent Study (191282)

Nancy Krieger

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of

regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 4: Elective
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Women, Gender & Health 300 Section: 27

Independent Study (191282)

Nancy Krieger

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Course Category	Category 4: Elective
HSPH: Indpt. Study / Research	YES

Women, Gender & Health 300 Section: 27

Independent Study (191282)

Nancy Krieger

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 4: Elective

Women, Gender & Health 300 Section: 28

Independent Study (191282)

Stacey Missmer

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 4: Elective
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Women, Gender & Health 300 Section: 28

Independent Study (191282)

Sereno Reisner

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 4: Elective
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Women, Gender & Health 300 Section: 29

Independent Study (191282)

Stacey Missmer

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of

regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
HSPH: Course Category	Category 4: Elective

Women, Gender & Health 300 Section: 29

Independent Study (191282)

Sereno Reisner

2019 Fall (0.25 Credits)

Schedule:

TBD

Instructor Permissions: Instructor

Enrollment Cap:

n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
HSPH: Course Category	Category 4: Elective
All: Cross Reg Availability	Available for Harvard Cross Registration

Women, Gender & Health 300 Section: 3

Independent Study (191282)

Sydney Austin

2020 Spring (0.25 Credits)

Schedule:

TBD

Instructor Permissions: Instructor

Enrollment Cap:

n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 4: Elective
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Women, Gender & Health 300 Section: 3

Independent Study (191282)

Sydney Austin

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 4: Elective
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Women, Gender & Health 300 Section: 30

Independent Study (191282)

Stacey Missmer

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 4: Elective

Women, Gender & Health 300 Section: 30

Independent Study (191282)

Sereno Reisner

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of

regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 4: Elective

Women, Gender & Health 300 Section: 31

Independent Study (191282)

Stacey Missmer

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 4: Elective
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Women, Gender & Health 300 Section: 31

Independent Study (191282)

Sereno Reisner

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Course Category	Category 4: Elective
HSPH: Indpt. Study / Research	YES

Women, Gender & Health 300 Section: 32

Independent Study (191282)

Sereno Reisner

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 4: Elective
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Women, Gender & Health 300 Section: 32

Independent Study (191282)

Stacey Missmer

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Course Category	Category 4: Elective
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Women, Gender & Health 300 Section: 33

Independent Study (191282)

Stacey Missmer

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of

regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 4: Elective
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Women, Gender & Health 300 Section: 33

Independent Study (191282)

Sereno Reisner

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 4: Elective
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Women, Gender & Health 300 Section: 34

Independent Study (191282)

Tamarra James-Todd

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
HSPH: Course Category	Category 4: Elective
All: Cross Reg Availability	Available for Harvard Cross Registration

Women, Gender & Health 300 Section: 34

Independent Study (191282)

Tamarra James-Todd

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 4: Elective
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Women, Gender & Health 300 Section: 35

Independent Study (191282)

Tamarra James-Todd

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 4: Elective

Women, Gender & Health 300 Section: 35

Independent Study (191282)

Tamarra James-Todd

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of

regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 4: Elective
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Women, Gender & Health 300 Section: 36

Independent Study (191282)

Tamarra James-Todd

2020 Spring (0.25 Credits)

Schedule:

TBD

Instructor Permissions: Instructor

Enrollment Cap:

n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Course Category	Category 4: Elective

Women, Gender & Health 300 Section: 36

Independent Study (191282)

Tamarra James-Todd

2019 Fall (0.25 Credits)

Schedule:

TBD

Instructor Permissions: Instructor

Enrollment Cap:

n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Course Category	Category 4: Elective
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Women, Gender & Health 300 Section: 37

Independent Study (191282)

Grace Wyshak

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 4: Elective
HSPH: Indpt. Study / Research	YES

Women, Gender & Health 300 Section: 37

Independent Study (191282)

Grace Wyshak

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 4: Elective
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Women, Gender & Health 300 Section: 38

Independent Study (191282)

Grace Wyshak

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of

regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
HSPH: Course Category	Category 4: Elective

Women, Gender & Health 300 Section: 38

Independent Study (191282)

Grace Wyshak

2020 Spring (0.25 Credits)

Schedule:

TBD

Instructor Permissions: Instructor

Enrollment Cap:

n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
HSPH: Course Category	Category 4: Elective

Women, Gender & Health 300 Section: 39

Independent Study (191282)

Grace Wyshak

2020 Spring (0.25 Credits)

Schedule:

TBD

Instructor Permissions: Instructor

Enrollment Cap:

n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Course Category	Category 4: Elective
HSPH: Indpt. Study / Research	YES

Women, Gender & Health 300 Section: 39

Independent Study (191282)

Grace Wyshak

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 4: Elective
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Women, Gender & Health 300 Section: 4

Independent Study (191282)

Jacquelyn Caglia

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 4: Elective
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Women, Gender & Health 300 Section: 4

Independent Study (191282)

Jacquelyn Caglia

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of

regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 4: Elective
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Women, Gender & Health 300 Section: 40

Independent Study (191282)

Sabra Katz-Wise

2020 Spring (0.25 Credits)

Schedule:

TBD

Instructor Permissions: Instructor

Enrollment Cap:

n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 4: Elective
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Women, Gender & Health 300 Section: 40

Independent Study (191282)

Sabra Katz-Wise

2019 Fall (0.25 Credits)

Schedule:

TBD

Instructor Permissions: Instructor

Enrollment Cap:

n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 4: Elective
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Women, Gender & Health 300 Section: 41

Independent Study (191282)

Sabra Katz-Wise

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 4: Elective
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Women, Gender & Health 300 Section: 41

Independent Study (191282)

Sabra Katz-Wise

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 4: Elective
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Women, Gender & Health 300 Section: 42

Independent Study (191282)

Sabra Katz-Wise

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of

regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 4: Elective
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Women, Gender & Health 300 Section: 42

Independent Study (191282)

Sabra Katz-Wise

2019 Fall (0.25 Credits)

Schedule:

TBD

Instructor Permissions: Instructor

Enrollment Cap:

n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
HSPH: Course Category	Category 4: Elective
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Women, Gender & Health 300 Section: 43

Independent Study (191282)

Alan Geller

2019 Fall (0.25 Credits)

Schedule:

TBD

Instructor Permissions: Instructor

Enrollment Cap:

n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Course Category	Category 4: Elective

Women, Gender & Health 300 Section: 5

Independent Study (191282)

Jacquelyn Caglia

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 4: Elective
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Women, Gender & Health 300 Section: 5

Independent Study (191282)

Jacquelyn Caglia

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 4: Elective

Women, Gender & Health 300 Section: 6

Independent Study (191282)

Jacquelyn Caglia

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of

regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 4: Elective
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Women, Gender & Health 300 Section: 6

Independent Study (191282)

Jacquelyn Caglia

2019 Fall (0.25 Credits)

Schedule:

TBD

Instructor Permissions: Instructor

Enrollment Cap:

n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 4: Elective
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Women, Gender & Health 300 Section: 7

Independent Study (191282)

Brittany Charlton

2019 Fall (0.25 Credits)

Schedule:

TBD

Instructor Permissions: Instructor

Enrollment Cap:

n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 4: Elective
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Women, Gender & Health 300 Section: 7

Independent Study (191282)

Brittany Charlton

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 4: Elective
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Women, Gender & Health 300 Section: 8

Independent Study (191282)

Brittany Charlton

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 4: Elective
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Women, Gender & Health 300 Section: 8

Independent Study (191282)

Brittany Charlton

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of

regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Course Category	Category 4: Elective

Women, Gender & Health 300 Section: 9

Independent Study (191282)

Brittany Charlton

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 4: Elective
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Women, Gender & Health 300 Section: 9

Independent Study (191282)

Brittany Charlton

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 4: Elective
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Doctor of Public Health

Subject: Doctor of Public Health

Doctor of Public Health 200 Section: 1

Introduction to Qualitative Methods in Health Research (203335)

Emma-Louise Aveling

2019 Fall (2.5 Credits)

Schedule:

TR 1130 AM - 0100 PM

Instructor Permissions: None

Enrollment Cap:

20

This course will provide an introduction to applied qualitative methods in health research. It is aimed at those with an interest in health and healthcare research who have little or no experience of using qualitative research methods. The course is designed to introduce students to fundamental questions, principles and skills relevant to the design, conduct and evaluation of qualitative research. Throughout, the emphasis will be on gaining and reflecting on *practical* experience of designing qualitative research projects and using core qualitative methods.

We begin by considering the question 'why qualitative research?', reflecting on the philosophical foundations of qualitative approaches and considering the value of qualitative methodologies for health research. We explore the implications for designing and evaluating qualitative research projects, taking account of ethical considerations and the practical constraints of conducting research in diverse applied settings. The remaining sessions focus on developing practical skills for conducting qualitative research: generating data through interviews, focus groups and observations, and analysing qualitative data. As an introductory level course, it necessarily aims to cover a breadth of topics; it does not, therefore, provide in-depth, hands-on experience of any one aspect of qualitative data collection or analysis.

Class Notes:

THIS CLASS HAS PRIORITY ENROLLMENT

Priority Wave Groups

Wave 1 | DRPH - New Students

Wave 2 | Open Enrollment

Wave 3 | Open Enrollment

Priority Wave Timing

Wave 1 | 08/15/2019 01:00PM – 08/27/2019 11:59PM

Wave 2 | 08/28/2019 12:00AM – 08/29/2019 11:59PM

Any student who does not meet the Wave 1 or Wave 2 criteria can add themselves to the waitlist (if enrollment requirements are met) at any time during the enrollment period. At the beginning of each priority wave, students on the waitlist who meet the Wave's criteria will be automatically enrolled in the course (pending no time conflicts)

****Cross-Registrants and Non-Degree Students will be enrolled on a space available basis after the enrollment deadline for the course**

Requirements: Students outside of HSPH must request instructor permission to enroll in this course

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Material Fee Tier	< \$25
HSPH: Course Category	Category 2: Required Course
HSPH: Indpt. Study / Research	NO
All: Cross Reg Availability	Available for Harvard Cross Registration

Doctor of Public Health 201 Section: 1

Fundamental Concepts of Public Health (203339)

Suerie Moon

Claire Chaumont

2019 Summer (2.5 Credits)

Schedule: TR 0800 AM - 0100 PM

Instructor Permissions: None

Enrollment Cap: 15

This course is intended to equip the student with an understanding of the foundational concepts that will help to organize thinking and learning throughout the DrPH program. Teaching methods in this intensive one-month session will include thought papers, group exercises, interactive lectures, scholarly readings, and class discussion and debate. Many students will have prior exposure to the academic study of public health, but there is likely to be a wide range of backgrounds in terms of disciplinary training, approaches, and practical experience. This course is intended, in part, to provide students with a common language and set of conceptual frameworks to guide learning throughout the program.

Course Restricted: DrPH students only.

Requirements: Class restricted to new DRPH students

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Not Available for Cross Registration
HSPH: Course Category	Category 2: Required Course

Doctor of Public Health 240 Section: 1

Leadership in Public Health: Personal Mastery (203340)

Fawn Phelps

Cyra Dougherty

2019 Summer (2.5 Credits)

Schedule:

MW 0100 PM - 0400 PM

MWF 0830 AM - 1200 PM

Instructor Permissions: None

Enrollment Cap:

15

The landscape of public health is deeply complex and rapidly changing. Public health leaders understand systemic problems, set new directions, lead change and learn quickly from mistakes. Public health leaders connect with and inspire others to join them in addressing the most intractable population health challenges. The transformational public health leader develops this capacity through an ongoing cycle of study, introspection and application.

Leadership development often requires the expansion or altering of a person's perception of self and of others. A person can change how they view themselves and how they view and engage with others through intensive personal and group experiences with time for reflection and learning. In this foundation course, you will:

1. Develop a greater understanding of yourself as a leader and a learner, including your strengths and challenges.
2. Grow your ability to understand, engage, and effectively support and challenge others; and,
3. Deepen your understanding and application of dialogue to build community.

Course Note: Course is restricted to DrPH students in the 1st year.

Requirements:

HSPH: DRPH 240

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Not Available for Cross Registration
HSPH: Course Category	Category 2: Required Course
HSPH: Course Material Fee Tier	< \$75

Doctor of Public Health 242A Section: 1

Leadership in Public Health: Personal Mastery II (212966)

Fawn Phelps

Cyra Dougherty

2019 Fall (1.25 Credits)

Schedule:

W 1130 AM - 0100 PM

Instructor Permissions: None

Enrollment Cap:

15

Leadership in Public Health: Personal Mastery Integration is an extension of the DrPH 240 course that forms the foundation of the DrPH's leadership development within the Enabling Change curriculum. The DrPH leadership development programming is rooted in understanding and applying leadership theory. This course emphasizes learning through experiential exercises and reflective practices. DrPH 242 is intended to offer ongoing theoretical and practical integration of the leadership development principles.

Requirements:

HSPH: DRPH 242

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 2: Required Course
HSPH: Conditionally Approved	Conditionally Approved Course

HSPH:Year Long Course	HSPH:Year Long Course
Full Year Course	Indivisible Course
HSPH: Course Material Fee Tier	< \$50
All: Cross Reg Availability	Not Available for Cross Registration

Doctor of Public Health 242B Section: 1

Leadership in Public Health: Personal Mastery II (213232)

Fawn Phelps

Cyra Dougherty

2020 Spring (2.5 Credits)

Schedule:

R 0200 PM - 0330 PM

R 0200 PM - 0330 PM

Instructor Permissions: None

Enrollment Cap:

15

Leadership in Public Health: Personal Mastery Integration is an extension of the DrPH 240 course that forms the foundation of the DrPH's leadership development within the Enabling Change curriculum. The DrPH leadership development programming is rooted in understanding and applying leadership theory. This course emphasizes learning through experiential exercises and reflective practices. DrPH 242 is intended to offer ongoing theoretical and practical integration of the leadership development principles.

Class Notes:

☐ A course materials fee may apply for this course. An upper estimate is listed below, and the final materials fee will be communicated to enrolled students at the beginning of the term. For more information and a list of past years' materials fees for the current semester's courses, please visit [the Curriculum Center website](#).

Requirements:

HSPH: DRPH 242

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Material Fee Tier	< \$50
HSPH: Course Category	Category 2: Required Course
Course Search Attributes	Display Only in Course Search
HSPH:Year Long Course	HSPH:Year Long Course
Full Year Course	Indivisible Course
HSPH: Conditionally Approved	Conditionally Approved Course
All: Cross Reg Availability	Not Available for Cross Registration

Doctor of Public Health 250 Section: 1

Enabling Teams (204256)

Kimberlyn Leary

2019 Fall (2.5 Credits)

Schedule:

MW 1130 AM - 0100 PM

Instructor Permissions: None

Enrollment Cap:

10

The DrPH Enabling Change program is premised on the belief that effective public health practitioners must augment traditional research skills and methodologies with learning how to enable positive change at four levels: within themselves, amongst their teams, inside their organizations, and across systems. This course is part two of that sequence; it is preceded by courses in personal mastery (DrPH 240) and communications (DrPH 260) and will be followed by a course on leading change in organizations, in systems, and through movements (DrPH 251).

Enabling Teams is included in recognition that in many public health organizations, teams have emerged as a preferred work arrangement. Under the right conditions, a team's capacity may exceed that of a similar number of individuals working autonomously when the specialized knowledge of team members can be effectively coordinated and leveraged by leadership. As the problems that communities face increase in scope and complexity, delivering change via teams is increasingly necessary.

The Enabling Teams course is also designed to help students prepare for their winter field immersion experience. Students will be introduced to a range of frameworks, models, empirical research, simulations, and case-based discussions, which are focused on collaborative decision-making and the effective use of teams and "teaming" to solve key problems. To aid students who are concurrently planning for their January field immersion experience, which they will engage as small working groups, this course will include "lab" sessions that will enable students to practice applying critical skills related to course concepts and competencies.

Requirements: Course restricted to new DRPH students

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	NO
HSPH: Course Material Fee Tier	< \$100
All: Cross Reg Availability	Not Available for Cross Registration
HSPH: Course Category	Category 2: Required Course

Doctor of Public Health 251 Section: 1

Enabling Large Scale Change (204462)

Jocelyn Chu

Fawn Phelps

Howard Koh

2020 Spring (2.5 Credits)

Schedule: TR 1130 AM - 0100 PM

Instructor Permissions: None

Enrollment Cap: 10

The Enabling Change program within the DrPH degree program is based on the belief that effective, applied, public health practitioners must be able to enable positive change within themselves, amongst their teams, inside their organizations, and across systems. For those preparing to work at scale, what applied skills, learning trajectories, frameworks, and mindsets are needed to identify synergies, foster multi-party collaborations, and coordinate work within an organization, across systems, and across sectors? How do individual actors orient themselves to this work, especially where the scale of the endeavor requires complex partnerships among entities who may evaluate success in different ways and where work typically unfolds over a long time (possibly exceeding an individual career or even life span)?

This course enables DrPH students to engage with senior leaders who have led significant large scale efforts. Each session will focus on a tripartite model of exploring a significant, complex problem (institutional transformation or achieving health equity), relevant management and performance tools (i.e. strategic planning and implementation, budget and regulatory processes, or engaging multi-stake holder coalitions), and the leader's reflections on operating wisely (and learning from mistakes) in the context of "wicked problems." The course will also allow DrPH students to draw lessons from their own leadership engagements during the January Field Immersion. Finally, students will be introduced to a portfolio of approaches that take into account the intersection of policy and politics. For example, students will learn how to prepare for and engage in a simulated press conference and workshop personal branding and digital communications strategies.

Course Objectives

At the end of this course, students will be able to:

- Refine personal leadership agendas and identify skill areas to shape their progression in the DrPH program, including towards their summer Field Immersion experiences.
- Integrate the synergistic efforts of the public, professionals, policymakers, and other key constituents in driving large scale change health issues, utilizing scientific evidence, stakeholder input, public opinion data, and other key sources of information.
- Identify pathways by which individuals drive large scale change efforts within organizations, across coalitions of organizations, and across sectors. Apply strategies towards consensus/resolution in multi-stakeholder settings and alternatives where agreement currently cannot be fostered.
- Apply media, management strategies, and administrative tools to address public health and healthcare challenges.

Class Notes:

□ A course materials fee may apply for this course. An upper estimate is listed below, and the final materials fee will be communicated to enrolled students at the beginning of the term. For more information and a list of past years' materials fees for the current semester's courses, please visit [the Curriculum Center website](#).

Requirements:

Restricted to DRPH students in year 1

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 2: Required Course
HSPH: Indpt. Study / Research	NO
HSPH: Course Material Fee Tier	< \$25
All: Cross Reg Availability	Not Available for Cross Registration

Doctor of Public Health 255 Section: 1

Team Based Field Immersion: Dynamics of Teams in Systems (Winter Term) (212826)

Jocelyn Chu

Fawn Phelps

Michael McCormack

2020 Spring (1.25 Credits)

Schedule: TBD

Instructor Permissions: None

Enrollment Cap: 10

Public Health and the healthcare industry are in an era of increasingly rapid change. The complexity of public health and health care issues, health care financing and operations, and intractable public health challenges call for leadership that is dynamic, thoughtful, and inclusive. Now more than ever, public health practitioners need to develop leadership skills that enable them to work across programmatic and systemic "silos" while engaging and working with diverse communities, topic experts, and other stakeholders.

DrPH 255 is a real-time dive into community-focused, public health interventions. This course integrates the development of leadership, problem solving, and teamwork skills within the completion of client-generated scopes of work. The course gives you an opportunity to get involved in the community and put your classroom theories to the test.

The course focuses on three key areas:

1. Working effectively in teams to produce a product as specified by community-focused client

organizations.

2. Stakeholder engagement and cross-sector collaboration (e.g., clinicians, frontline health center and mental health staff, educators, community health workers, community organizations and residents).
3. Working effectively and authentically with diverse populations.

Class Notes:

□ A course materials fee may apply for this course. An upper estimate is listed below, and the final materials fee will be communicated to enrolled students at the beginning of the term. For more information and a list of past years' materials fees for the current semester's courses, please visit [the Curriculum Center website](#).

Requirements:

HSPH: SR DRPH

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Material Fee Tier	< \$25
HSPH: Course Category	Category 2: Required Course
HSPH: Conditionally Approved	Conditionally Approved Course
All: Cross Reg Availability	Not Available for Cross Registration

Doctor of Public Health 260 Section: 1

Effective Writing for Policy Leadership (205559)

Gregory Harris

2019 Summer (1.25 Credits)

Schedule:

MWF 0200 PM - 0330 PM

Instructor Permissions: None

Enrollment Cap:

15

This course in effective writing focuses on the strategies and techniques behind great persuasive writing in policy leadership. Every element of the writing process will be explored and addressed, with special attention paid to the key genres you will face as a writer in the public, discursive world of memos, editorials, and social media. Weekly writing assignments, along with focused exercises and peer review, will hone skills and provide ample opportunity for feedback.

Requirements:

Course restricted to new DRPH students

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 2: Required Course
All: Cross Reg Availability	Not Available for Cross Registration
HSPH: Course Material Fee Tier	< \$50

Doctor of Public Health 261 Section: 1

Art of Communication - Public Speaking (207833)

Jack Rossin

2019 Summer (1.25 Credits)

Schedule:

TR 0200 PM - 0330 PM

Instructor Permissions: None

Enrollment Cap:

15

Art of Communications - Public Speaking presents an opportunity for students to develop the presentation

skills necessary for professional success. Emphasis is placed on the skills most critical to managers and their responsibilities as communicators.

Requirements: Limited to DrPH students

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Not Available for Cross Registration
HSPH: Course Category	Category 2: Required Course
HSPH: Conditionally Approved	Conditionally Approved Course

Doctor of Public Health 270 Section: 1

Strategic Management in Global Settings (205526)

William Bean

2019 Fall (2.5 Credits)

Schedule:

TR 0345 PM - 0515 PM

Instructor Permissions: None

Enrollment Cap:

32

"Strategic Management in Global Settings" will provide an overview of some of the key concepts and tools in strategic management that students will be able to draw upon throughout their careers as public health leaders. Topics will include competitive analysis, formulation and implementation of strategy, and strategic measurement and management of organizational performance. This is a case-based course and student preparation and active participation is required. Cases will represent a diverse cross-section of health care organizations, and will include both US and global organizations. Cases will range from academic medical centers to government-owned hospitals, as well as ministries of health to non-governmental organizations (NGOs) to private health care corporations.

Class Notes:

THIS CLASS HAS PRIORITY ENROLLMENT

Priority Wave Groups

Wave 1 | DRPH, New MPH45 HM, Continuing MPH65 HM

Wave 2 | Open Enrollment

Wave 3 | Open Enrollment

Priority Wave Timing

Wave 1 | 08/15/2019 01:00PM – 08/27/2019 11:59PM

Wave 2 | 08/28/2019 12:00AM – 08/29/2019 11:59PM

Wave 3 | 08/30/2019 12:00AM – Enrollment Deadline (varies by session)

Any student who does not meet the Wave 1 or Wave 2 criteria can add themselves to the waitlist (if enrollment requirements are met) at any time during the enrollment period. At the beginning of each priority wave, students on the waitlist who meet the Wave's criteria will be automatically enrolled in the course (pending no time conflicts)

****Cross-Registrants and Non-Degree Students will be enrolled on a space available basis after the enrollment deadline for the course**

Requirements: Mutually exclusive with HPM231. Cannot receive credit for both courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Material Fee Tier	< \$125
HSPH: Indpt. Study / Research	NO
All: Cross Reg Availability	Not Available for Cross Registration
HSPH: Course Category	Category 2: Required Course

Doctor of Public Health 290A Section: 1

DrPH Delta Doctoral Seminar (205228)

Richard Siegrist

2019 Fall (1.25 Credits)

Schedule:

R 0530 PM - 0700 PM

Instructor Permissions: None

Enrollment Cap:

9

The DrPH DELTA Doctoral Project Seminar is required for all DrPH second year students. Its objective is to guide DrPH students through a structured and collaborative approach in support of development of their third year DELTA Doctoral Project, culminating in presentation of a DELTA Doctoral Project approach in the last part of the seminar.

The DELTA seminar will run in two phases: DRPH 290A in Fall 2 of 2018 and DPH 290B in Spring of 2019. In Fall 2, students will prepare for development of their DELTA Doctoral Project ideas, through review of the goals, guidance, and outputs required of the project. In Spring 1, students will focus on finalizing their DELTA project. The seminar will include guidance on the development of proposals and effective proposal presentation. In Spring 2, students will deliver a presentation on their DELTA project proposal in preparation for their Oral Qualifying Exam.

Requirements: Restricted to second year students in the DRPH program

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	NO
HSPH: Year Long Course	HSPH: Year Long Course
Full Year Course	Indivisible Course
HSPH: Course Material Fee Tier	< \$25
HSPH: Course Category	Category 2: Required Course
All: Cross Reg Availability	Not Available for Cross Registration

Doctor of Public Health 290B Section: 1

DrPH Doctoral Seminar (205229)

Richard Siegrist

2020 Spring (1.25 Credits)

Schedule:

R 0530 PM - 0700 PM

Instructor Permissions: Instructor

Enrollment Cap:

9

The DrPH Doctoral Project Seminar is required for all DrPH second year students. Its objective is to guide DrPH students through a structured and collaborative approach in support of development of their third year Doctoral Project, culminating in presentation of a Doctoral Project approach in the last part of the seminar.

The seminar will run in two phases: DRPH 290A in Fall 2 and DPH 290B in Spring. In Fall 2, students will prepare for development of their Doctoral Project ideas, through review of the goals, guidance, and outputs required of the project. In Spring 1, students will focus on finalizing their Doctoral Project. The seminar will include guidance on the development of proposals and effective proposal presentation. In Spring 2, students will deliver a presentation on their Doctoral Project proposal in preparation for their Oral Qualifying Exam.

Class Notes: ☐ A course materials fee may apply for this course. An upper estimate is listed below, and the final materials fee will be communicated to enrolled students at the beginning of the term. For more information and a list of past years' materials fees for the current semester's courses, please visit [the Curriculum Center website](#).

Requirements: Restricted to second year students in the DRPH program

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Not Available for Cross Registration
Course Search Attributes	Display Only in Course Search
HSPH: Indpt. Study / Research	NO
HSPH: Course Category	Category 2: Required Course
Full Year Course	Indivisible Course
HSPH:Year Long Course	HSPH:Year Long Course
HSPH: Course Material Fee Tier	< \$25

Doctor of Public Health 301 Section: 1

Independent Study (205548)

Richard Siegrist

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
HSPH: Course Category	Category 4: Elective

Doctor of Public Health 301 Section: 1

Independent Study (205548)

Richard Siegrist

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 4: Elective
HSPH: Indpt. Study / Research	YES

Doctor of Public Health 301 Section: 1

Independent Study (205548)

Richard Siegrist

2019 Summer (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 4: Elective
All: Cross Reg Availability	Not Available for Cross Registration

Doctor of Public Health 301 Section: 2

Independent Study (205548)

Richard Siegrist

2019 Summer (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Not Available for Cross Registration
HSPH: Course Category	Category 4: Elective

Doctor of Public Health 301 Section: 2

Independent Study (205548)

Richard Siegrist

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 4: Elective

Doctor of Public Health 301 Section: 2

Independent Study (205548)

Richard Siegrist

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
HSPH: Course Category	Category 4: Elective
All: Cross Reg Availability	Available for Harvard Cross Registration

Doctor of Public Health 301 Section: 3

Independent Study (205548)

Richard Siegrist

2019 Summer (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 4: Elective
All: Cross Reg Availability	Not Available for Cross Registration

Doctor of Public Health 301 Section: 3

Independent Study (205548)

Richard Siegrist

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Doctor of Public Health 301 Section: 3

Independent Study (205548)

Richard Siegrist

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
HSPH: Course Category	Category 4: Elective
All: Cross Reg Availability	Available for Harvard Cross Registration

Doctor of Public Health 301 Section: 4

Independent Study (205548)

Richard Siegrist

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
HSPH: Course Category	Category 4: Elective

Doctor of Public Health 305 Section: 1

Field Immersion (203336)

Jocelyn Chu

2019 Summer (1.25 Credits)

Schedule: TBD

Instructor Permissions: None

Enrollment Cap: n/a

It is offered for 10 credits in the Summer Session and 1.25 credits in the Winter Session.

Requirements: DrPH enrollment only

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Not Available for Cross Registration
HSPH: Course Category	Category 2: Required Course

Doctor of Public Health 350 Section: 1

DELTA Doctoral Project (Residence) (203349)

Richard Siegrist

2019 Fall (15 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

These two credit bearing courses, are the primary vehicle for which DRPH students will earn credits for completing their DEL TA Doctoral Projects. Students will be expected to register for 15 credits of DRPH 350 OR DRPH 400 during the summer and 20 credits during the Fall and Spring to maintain their full-time student status at the School. Students will be expected to register for a section of DRPH 350 OR DRPH 400 that corresponds to their resident status (resident versus non-resident) and their committee chair/advisor.

Requirements: HSPH: Passed DRPH Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 2: Required Course
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Not Available for Cross Registration

Doctor of Public Health 350 Section: 1

Doctoral Project (Residence) (203349)

Richard Siegrist

2020 Spring (15 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

These two credit bearing courses, are the primary vehicle for which DRPH students will earn credits for completing their Doctoral Projects. Students will be expected to register for 15 credits of DRPH 350 OR DRPH 400 during the summer and 20 credits during the Fall and Spring to maintain their full-time student status at the School. Students will be expected to register for a section of DRPH 350 OR DRPH 400 that corresponds to their resident status (resident versus non-resident) and their committee chair/advisor.

Requirements: HSPH: Passed DRPH Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
HSPH: Course Category	Category 2: Required Course
All: Cross Reg Availability	Not Available for Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Doctor of Public Health 350 Section: 1

DELTA Doctoral Project (Residence) (203349)

Richard Siegrist

2019 Summer (15 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

These two credit bearing courses, are the primary vehicle for which DRPH students will earn credits for completing their DEL TA Doctoral Projects. Students will be expected to register for 15 credits of DRPH 350 OR DRPH 400 during the summer and 20 credits during the Fall and Spring to maintain their full-time student status at the School. Students will be expected to register for a section of DRPH 350 OR DRPH 400 that corresponds to their resident status (resident versus non-resident) and their committee chair/advisor.

Requirements: HSPH: Passed DRPH Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
All: Cross Reg Availability	Not Available for Cross Registration
HSPH: Course Category	Category 2: Required Course
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Doctor of Public Health 350 Section: 10

Doctoral Project (Residence) (203349)

Peter Berman

2020 Spring (15 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

These two credit bearing courses, are the primary vehicle for which DRPH students will earn credits for completing their Doctoral Projects. Students will be expected to register for 15 credits of DRPH 350 OR DRPH 400 during the summer and 20 credits during the Fall and Spring to maintain their full-time student status at the School. Students will be expected to register for a section of DRPH 350 OR DRPH 400 that corresponds to their resident status (resident versus non-resident) and their committee chair/advisor.

Requirements: HSPH: Passed DRPH Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Not Available for Cross Registration
HSPH: Course Category	Category 2: Required Course

Doctor of Public Health 350 Section: 10

DELTA Doctoral Project (Residence) (203349)

Peter Berman

2019 Summer (15 Credits) **Schedule:** TBD

Instructor Permissions: Instructor **Enrollment Cap:** n/a

These two credit bearing courses, are the primary vehicle for which DRPH students will earn credits for completing their DEL TA Doctoral Projects. Students will be expected to register for 15 credits of DRPH 350 OR DRPH 400 during the summer and 20 credits during the Fall and Spring to maintain their full-time student status at the School. Students will be expected to register for a section of DRPH 350 OR DRPH 400 that corresponds to their resident status (resident versus non-resident) and their committee chair/advisor.

Requirements: HSPH: Passed DRPH Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Not Available for Cross Registration
HSPH: Course Category	Category 2: Required Course

Doctor of Public Health 350 Section: 10

DELTA Doctoral Project (Residence) (203349)

Peter Berman

2019 Fall (15 Credits) **Schedule:** TBD

Instructor Permissions: Instructor **Enrollment Cap:** n/a

These two credit bearing courses, are the primary vehicle for which DRPH students will earn credits for completing their DEL TA Doctoral Projects. Students will be expected to register for 15 credits of DRPH 350 OR DRPH 400 during the summer and 20 credits during the Fall and Spring to maintain their full-time student status at the School. Students will be expected to register for a section of DRPH 350 OR DRPH 400 that corresponds to their resident status (resident versus non-resident) and their committee chair/advisor.

Requirements: HSPH: Passed DRPH Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Not Available for Cross Registration
HSPH: Course Category	Category 2: Required Course

Doctor of Public Health 350 Section: 11

DELTA Doctoral Project (Residence) (203349)

Michael Reich

2019 Summer (15 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

These two credit bearing courses, are the primary vehicle for which DRPH students will earn credits for completing their DEL TA Doctoral Projects. Students will be expected to register for 15 credits of DRPH 350 OR DRPH 400 during the summer and 20 credits during the Fall and Spring to maintain their full-time student status at the School. Students will be expected to register for a section of DRPH 350 OR DRPH 400 that corresponds to their resident status (resident versus non-resident) and their committee chair/advisor.

Requirements: HSPH: Passed DRPH Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
HSPH: Course Category	Category 2: Required Course
All: Cross Reg Availability	Not Available for Cross Registration

Doctor of Public Health 350 Section: 11

Doctoral Project (Residence) (203349)

Michael Reich

2020 Spring (15 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

These two credit bearing courses, are the primary vehicle for which DRPH students will earn credits for completing their Doctoral Projects. Students will be expected to register for 15 credits of DRPH 350 OR DRPH 400 during the summer and 20 credits during the Fall and Spring to maintain their full-time student status at the School. Students will be expected to register for a section of DRPH 350 OR DRPH 400 that corresponds to their resident status (resident versus non-resident) and their committee chair/advisor.

Requirements: HSPH: Passed DRPH Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
HSPH: Course Category	Category 2: Required Course
All: Cross Reg Availability	Not Available for Cross Registration

Doctor of Public Health 350 Section: 11

DELTA Doctoral Project (Residence) (203349)

Michael Reich

2019 Fall (15 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

These two credit bearing courses, are the primary vehicle for which DRPH students will earn credits for completing their DEL TA Doctoral Projects. Students will be expected to register for 15 credits of DRPH 350 OR DRPH 400 during the summer and 20 credits during the Fall and Spring to maintain their full-time student status at the School. Students will be expected to register for a section of DRPH 350 OR DRPH 400 that corresponds to their resident status (resident versus non-resident) and their committee chair/advisor.

Requirements: HSPH: Passed DRPH Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Not Available for Cross Registration
HSPH: Course Category	Category 2: Required Course

Doctor of Public Health 350 Section: 12

Doctoral Project (Residence) (203349)

Sara Bleich

2020 Spring (15 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

These two credit bearing courses, are the primary vehicle for which DRPH students will earn credits for completing their Doctoral Projects. Students will be expected to register for 15 credits of DRPH 350 OR DRPH 400 during the summer and 20 credits during the Fall and Spring to maintain their full-time student status at the School. Students will be expected to register for a section of DRPH 350 OR DRPH 400 that corresponds to their resident status (resident versus non-resident) and their committee chair/advisor.

Requirements: HSPH: Passed DRPH Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Not Available for Cross Registration
HSPH: Course Category	Category 2: Required Course

Doctor of Public Health 350 Section: 12

DELTA Doctoral Project (Residence) (203349)

Sara Bleich

2019 Fall (15 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

These two credit bearing courses, are the primary vehicle for which DRPH students will earn credits for completing their DEL TA Doctoral Projects. Students will be expected to register for 15 credits of DRPH 350 OR DRPH 400 during the summer and 20 credits during the Fall and Spring to maintain their full-time student status at the School. Students will be expected to register for a section of DRPH 350 OR DRPH 400 that corresponds to their resident status (resident versus non-resident) and their committee chair/advisor.

Requirements: HSPH: Passed DRPH Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 2: Required Course
All: Cross Reg Availability	Not Available for Cross Registration

Doctor of Public Health 350 Section: 12

DELTA Doctoral Project (Residence) (203349)

Sara Bleich

2019 Summer (15 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

These two credit bearing courses, are the primary vehicle for which DRPH students will earn credits for completing their DEL TA Doctoral Projects. Students will be expected to register for 15 credits of DRPH 350 OR DRPH 400 during the summer and 20 credits during the Fall and Spring to maintain their full-time student status at the School. Students will be expected to register for a section of DRPH 350 OR DRPH 400 that corresponds to their resident status (resident versus non-resident) and their committee chair/advisor.

Requirements: HSPH: Passed DRPH Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
HSPH: Course Category	Category 2: Required Course
All: Cross Reg Availability	Not Available for Cross Registration

Doctor of Public Health 350 Section: 13

Doctoral Project (Residence) (203349)

Kevin Croke

2020 Spring (15 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

These two credit bearing courses, are the primary vehicle for which DRPH students will earn credits for completing their Doctoral Projects. Students will be expected to register for 15 credits of DRPH 350 OR DRPH 400 during the summer and 20 credits during the Fall and Spring to maintain their full-time student status at the School. Students will be expected to register for a section of DRPH 350 OR DRPH 400 that corresponds to their resident status (resident versus non-resident) and their committee chair/advisor.

Requirements: HSPH: Passed DRPH Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
HSPH: Course Category	Category 2: Required Course
All: Cross Reg Availability	Not Available for Cross Registration

Doctor of Public Health 350 Section: 13

DELTA Doctoral Project (Residence) (203349)

Kevin Croke

2019 Fall (15 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

These two credit bearing courses, are the primary vehicle for which DRPH students will earn credits for completing their DEL TA Doctoral Projects. Students will be expected to register for 15 credits of DRPH 350 OR DRPH 400 during the summer and 20 credits during the Fall and Spring to maintain their full-time student status at the School. Students will be expected to register for a section of DRPH 350 OR DRPH 400 that corresponds to their resident status (resident versus non-resident) and their committee chair/advisor.

Requirements: HSPH: Passed DRPH Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Not Available for Cross Registration
HSPH: Course Category	Category 2: Required Course

Doctor of Public Health 350 Section: 2

Doctoral Project (Residence) (203349)

Rifat Atun

2020 Spring (15 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

These two credit bearing courses, are the primary vehicle for which DRPH students will earn credits for completing their Doctoral Projects. Students will be expected to register for 15 credits of DRPH 350 OR DRPH 400 during the summer and 20 credits during the Fall and Spring to maintain their full-time student status at the School. Students will be expected to register for a section of DRPH 350 OR DRPH 400 that corresponds to their resident status (resident versus non-resident) and their committee chair/advisor.

Requirements: HSPH: Passed DRPH Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Not Available for Cross Registration
HSPH: Course Category	Category 2: Required Course

Doctor of Public Health 350 Section: 2

DELTA Doctoral Project (Residence) (203349)

Rifat Atun

2019 Fall (15 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

These two credit bearing courses, are the primary vehicle for which DRPH students will earn credits for completing their DEL TA Doctoral Projects. Students will be expected to register for 15 credits of DRPH 350 OR DRPH 400 during the summer and 20 credits during the Fall and Spring to maintain their full-time student status at the School. Students will be expected to register for a section of DRPH 350 OR DRPH 400 that corresponds to their resident status (resident versus non-resident) and their committee chair/advisor.

Requirements: HSPH: Passed DRPH Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 2: Required Course
All: Cross Reg Availability	Not Available for Cross Registration

Doctor of Public Health 350 Section: 2

DELTA Doctoral Project (Residence) (203349)

Rifat Atun

2019 Summer (15 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

These two credit bearing courses, are the primary vehicle for which DRPH students will earn credits for completing their DEL TA Doctoral Projects. Students will be expected to register for 15 credits of DRPH 350 OR DRPH 400 during the summer and 20 credits during the Fall and Spring to maintain their full-time student status at the School. Students will be expected to register for a section of DRPH 350 OR DRPH 400 that corresponds to their resident status (resident versus non-resident) and their committee chair/advisor.

Requirements: HSPH: Passed DRPH Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
HSPH: Course Category	Category 2: Required Course
All: Cross Reg Availability	Not Available for Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Doctor of Public Health 350 Section: 3

DELTA Doctoral Project (Residence) (203349)

Nancy Turnbull

2019 Fall (15 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

These two credit bearing courses, are the primary vehicle for which DRPH students will earn credits for completing their DEL TA Doctoral Projects. Students will be expected to register for 15 credits of DRPH 350 OR DRPH 400 during the summer and 20 credits during the Fall and Spring to maintain their full-time student status at the School. Students will be expected to register for a section of DRPH 350 OR DRPH 400 that corresponds to their resident status (resident versus non-resident) and their committee chair/advisor.

Requirements: HSPH: Passed DRPH Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
All: Cross Reg Availability	Not Available for Cross Registration
HSPH: Course Category	Category 2: Required Course

Doctor of Public Health 350 Section: 3

DELTA Doctoral Project (Residence) (203349)

Nancy Turnbull

2019 Summer (15 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

These two credit bearing courses, are the primary vehicle for which DRPH students will earn credits for completing their DEL TA Doctoral Projects. Students will be expected to register for 15 credits of DRPH 350 OR DRPH 400 during the summer and 20 credits during the Fall and Spring to maintain their full-time student status at the School. Students will be expected to register for a section of DRPH 350 OR DRPH 400 that corresponds to their resident status (resident versus non-resident) and their committee chair/advisor.

Requirements: HSPH: Passed DRPH Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
All: Cross Reg Availability	Not Available for Cross Registration
HSPH: Course Category	Category 2: Required Course

Doctor of Public Health 350 Section: 3

Doctoral Project (Residence) (203349)

Nancy Turnbull

2020 Spring (15 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

These two credit bearing courses, are the primary vehicle for which DRPH students will earn credits for completing their Doctoral Projects. Students will be expected to register for 15 credits of DRPH 350 OR DRPH 400 during the summer and 20 credits during the Fall and Spring to maintain their full-time student status at the School. Students will be expected to register for a section of DRPH 350 OR DRPH 400 that corresponds to their resident status (resident versus non-resident) and their committee chair/advisor.

Requirements: HSPH: Passed DRPH Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
All: Cross Reg Availability	Not Available for Cross Registration
HSPH: Course Category	Category 2: Required Course

Doctor of Public Health 350 Section: 4

DELTA Doctoral Project (Residence) (203349)

Erin Driver-Linn

2019 Fall (15 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

These two credit bearing courses, are the primary vehicle for which DRPH students will earn credits for completing their DEL TA Doctoral Projects. Students will be expected to register for 15 credits of DRPH 350

OR DRPH 400 during the summer and 20 credits during the Fall and Spring to maintain their full-time student status at the School. Students will be expected to register for a section of DRPH 350 OR DRPH 400 that corresponds to their resident status (resident versus non-resident) and their committee chair/advisor.

Requirements: HSPH: Passed DRPH Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 2: Required Course
All: Cross Reg Availability	Not Available for Cross Registration

Doctor of Public Health 350 Section: 4

DELTA Doctoral Project (Residence) (203349)

Erin Driver-Linn

2019 Summer (15 Credits) **Schedule:** TBD

Instructor Permissions: Instructor **Enrollment Cap:** n/a

These two credit bearing courses, are the primary vehicle for which DRPH students will earn credits for completing their DEL TA Doctoral Projects. Students will be expected to register for 15 credits of DRPH 350 OR DRPH 400 during the summer and 20 credits during the Fall and Spring to maintain their full-time student status at the School. Students will be expected to register for a section of DRPH 350 OR DRPH 400 that corresponds to their resident status (resident versus non-resident) and their committee chair/advisor.

Requirements: HSPH: Passed DRPH Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 2: Required Course
All: Cross Reg Availability	Not Available for Cross Registration

Doctor of Public Health 350 Section: 4

Doctoral Project (Residence) (203349)

Erin Driver-Linn

2020 Spring (15 Credits) **Schedule:** TBD

Instructor Permissions: Instructor **Enrollment Cap:** n/a

These two credit bearing courses, are the primary vehicle for which DRPH students will earn credits for completing their Doctoral Projects. Students will be expected to register for 15 credits of DRPH 350 OR DRPH 400 during the summer and 20 credits during the Fall and Spring to maintain their full-time student status at the School. Students will be expected to register for a section of DRPH 350 OR DRPH 400 that corresponds to their resident status (resident versus non-resident) and their committee chair/advisor.

Requirements: HSPH: Passed DRPH Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Not Available for Cross Registration
HSPH: Course Category	Category 2: Required Course

Doctor of Public Health 350 Section: 5

Doctoral Project (Residence) (203349)

Kasisomayajula Viswanath

2020 Spring (15 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

These two credit bearing courses, are the primary vehicle for which DRPH students will earn credits for completing their Doctoral Projects. Students will be expected to register for 15 credits of DRPH 350 OR DRPH 400 during the summer and 20 credits during the Fall and Spring to maintain their full-time student status at the School. Students will be expected to register for a section of DRPH 350 OR DRPH 400 that corresponds to their resident status (resident versus non-resident) and their committee chair/advisor.

Requirements: HSPH: Passed DRPH Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
HSPH: Course Category	Category 2: Required Course
All: Cross Reg Availability	Not Available for Cross Registration

Doctor of Public Health 350 Section: 5

DELTA Doctoral Project (Residence) (203349)

Kasisomayajula Viswanath

2019 Summer (15 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

These two credit bearing courses, are the primary vehicle for which DRPH students will earn credits for completing their DEL TA Doctoral Projects. Students will be expected to register for 15 credits of DRPH 350 OR DRPH 400 during the summer and 20 credits during the Fall and Spring to maintain their full-time student status at the School. Students will be expected to register for a section of DRPH 350 OR DRPH 400 that corresponds to their resident status (resident versus non-resident) and their committee chair/advisor.

Requirements: HSPH: Passed DRPH Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
HSPH: Course Category	Category 2: Required Course
All: Cross Reg Availability	Not Available for Cross Registration

Doctor of Public Health 350 Section: 5

DELTA Doctoral Project (Residence) (203349)

Kasisomayajula Viswanath

2019 Fall (15 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

These two credit bearing courses, are the primary vehicle for which DRPH students will earn credits for completing their DEL TA Doctoral Projects. Students will be expected to register for 15 credits of DRPH 350 OR DRPH 400 during the summer and 20 credits during the Fall and Spring to maintain their full-time student status at the School. Students will be expected to register for a section of DRPH 350 OR DRPH 400 that corresponds to their resident status (resident versus non-resident) and their committee chair/advisor.

Requirements: HSPH: Passed DRPH Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Not Available for Cross Registration
HSPH: Course Category	Category 2: Required Course

Doctor of Public Health 350 Section: 6

Doctoral Project (Residence) (203349)

Linda Cyr

2020 Spring (15 Credits) **Schedule:** TBD

Instructor Permissions: Instructor **Enrollment Cap:** n/a

These two credit bearing courses, are the primary vehicle for which DRPH students will earn credits for completing their Doctoral Projects. Students will be expected to register for 15 credits of DRPH 350 OR DRPH 400 during the summer and 20 credits during the Fall and Spring to maintain their full-time student status at the School. Students will be expected to register for a section of DRPH 350 OR DRPH 400 that corresponds to their resident status (resident versus non-resident) and their committee chair/advisor.

Requirements: HSPH: Passed DRPH Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Not Available for Cross Registration
HSPH: Course Category	Category 2: Required Course

Doctor of Public Health 350 Section: 6

DELTA Doctoral Project (Residence) (203349)

Linda Cyr

2019 Summer (15 Credits) **Schedule:** TBD

Instructor Permissions: Instructor **Enrollment Cap:** n/a

These two credit bearing courses, are the primary vehicle for which DRPH students will earn credits for completing their DEL TA Doctoral Projects. Students will be expected to register for 15 credits of DRPH 350 OR DRPH 400 during the summer and 20 credits during the Fall and Spring to maintain their full-time student status at the School. Students will be expected to register for a section of DRPH 350 OR DRPH 400 that corresponds to their resident status (resident versus non-resident) and their committee chair/advisor.

Requirements: HSPH: Passed DRPH Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 2: Required Course
All: Cross Reg Availability	Not Available for Cross Registration

Doctor of Public Health 350 Section: 6

DELTA Doctoral Project (Residence) (203349)

Linda Cyr

2019 Fall (15 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

These two credit bearing courses, are the primary vehicle for which DRPH students will earn credits for completing their DEL TA Doctoral Projects. Students will be expected to register for 15 credits of DRPH 350 OR DRPH 400 during the summer and 20 credits during the Fall and Spring to maintain their full-time student status at the School. Students will be expected to register for a section of DRPH 350 OR DRPH 400 that corresponds to their resident status (resident versus non-resident) and their committee chair/advisor.

Requirements: HSPH: Passed DRPH Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
All: Cross Reg Availability	Not Available for Cross Registration
HSPH: Course Category	Category 2: Required Course

Doctor of Public Health 350 Section: 7

Doctoral Project (Residence) (203349)

Margaret Kruk

2020 Spring (15 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

These two credit bearing courses, are the primary vehicle for which DRPH students will earn credits for completing their Doctoral Projects. Students will be expected to register for 15 credits of DRPH 350 OR DRPH 400 during the summer and 20 credits during the Fall and Spring to maintain their full-time student status at the School. Students will be expected to register for a section of DRPH 350 OR DRPH 400 that corresponds to their resident status (resident versus non-resident) and their committee chair/advisor.

Requirements: HSPH: Passed DRPH Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
All: Cross Reg Availability	Not Available for Cross Registration
HSPH: Course Category	Category 2: Required Course

Doctor of Public Health 350 Section: 7

DELTA Doctoral Project (Residence) (203349)

Margaret Kruk

2019 Fall (15 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

These two credit bearing courses, are the primary vehicle for which DRPH students will earn credits for completing their DEL TA Doctoral Projects. Students will be expected to register for 15 credits of DRPH 350 OR DRPH 400 during the summer and 20 credits during the Fall and Spring to maintain their full-time student status at the School. Students will be expected to register for a section of DRPH 350 OR DRPH 400 that corresponds to their resident status (resident versus non-resident) and their committee chair/advisor.

Requirements: HSPH: Passed DRPH Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Not Available for Cross Registration
HSPH: Course Category	Category 2: Required Course

Doctor of Public Health 350 Section: 7

DELTA Doctoral Project (Residence) (203349)

Margaret Kruk

2019 Summer (15 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

These two credit bearing courses, are the primary vehicle for which DRPH students will earn credits for completing their DEL TA Doctoral Projects. Students will be expected to register for 15 credits of DRPH 350 OR DRPH 400 during the summer and 20 credits during the Fall and Spring to maintain their full-time student status at the School. Students will be expected to register for a section of DRPH 350 OR DRPH 400 that corresponds to their resident status (resident versus non-resident) and their committee chair/advisor.

Requirements: HSPH: Passed DRPH Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Not Available for Cross Registration
HSPH: Course Category	Category 2: Required Course

Doctor of Public Health 350 Section: 8

DELTA Doctoral Project (Residence) (203349)

Ana Langer

2019 Summer (15 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

These two credit bearing courses, are the primary vehicle for which DRPH students will earn credits for completing their DEL TA Doctoral Projects. Students will be expected to register for 15 credits of DRPH 350 OR DRPH 400 during the summer and 20 credits during the Fall and Spring to maintain their full-time student status at the School. Students will be expected to register for a section of DRPH 350 OR DRPH 400 that corresponds to their resident status (resident versus non-resident) and their committee chair/advisor.

Requirements: HSPH: Passed DRPH Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Not Available for Cross Registration
HSPH: Course Category	Category 2: Required Course

Doctor of Public Health 350 Section: 8

Doctoral Project (Residence) (203349)

Ana Langer

2020 Spring (15 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

These two credit bearing courses, are the primary vehicle for which DRPH students will earn credits for completing their Doctoral Projects. Students will be expected to register for 15 credits of DRPH 350 OR DRPH 400 during the summer and 20 credits during the Fall and Spring to maintain their full-time student status at the School. Students will be expected to register for a section of DRPH 350 OR DRPH 400 that corresponds to their resident status (resident versus non-resident) and their committee chair/advisor.

Requirements: HSPH: Passed DRPH Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
All: Cross Reg Availability	Not Available for Cross Registration
HSPH: Course Category	Category 2: Required Course

Doctor of Public Health 350 Section: 8

DELTA Doctoral Project (Residence) (203349)

Ana Langer

2019 Fall (15 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

These two credit bearing courses, are the primary vehicle for which DRPH students will earn credits for completing their DEL TA Doctoral Projects. Students will be expected to register for 15 credits of DRPH 350 OR DRPH 400 during the summer and 20 credits during the Fall and Spring to maintain their full-time student status at the School. Students will be expected to register for a section of DRPH 350 OR DRPH 400 that corresponds to their resident status (resident versus non-resident) and their committee chair/advisor.

Requirements: HSPH: Passed DRPH Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
All: Cross Reg Availability	Not Available for Cross Registration
HSPH: Course Category	Category 2: Required Course

Doctor of Public Health 350 Section: 9

DELTA Doctoral Project (Residence) (203349)

Kimberlyn Leary

2019 Fall (15 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

These two credit bearing courses, are the primary vehicle for which DRPH students will earn credits for completing their DEL TA Doctoral Projects. Students will be expected to register for 15 credits of DRPH 350 OR DRPH 400 during the summer and 20 credits during the Fall and Spring to maintain their full-time student status at the School. Students will be expected to register for a section of DRPH 350 OR DRPH 400 that corresponds to their resident status (resident versus non-resident) and their committee chair/advisor.

Requirements: HSPH: Passed DRPH Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Not Available for Cross Registration
HSPH: Course Category	Category 2: Required Course

Doctor of Public Health 350 Section: 9

DELTA Doctoral Project (Residence) (203349)

Kimberlyn Leary

2019 Summer (15 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

These two credit bearing courses, are the primary vehicle for which DRPH students will earn credits for completing their DEL TA Doctoral Projects. Students will be expected to register for 15 credits of DRPH 350 OR DRPH 400 during the summer and 20 credits during the Fall and Spring to maintain their full-time student status at the School. Students will be expected to register for a section of DRPH 350 OR DRPH 400 that corresponds to their resident status (resident versus non-resident) and their committee chair/advisor.

Requirements: HSPH: Passed DRPH Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 2: Required Course
All: Cross Reg Availability	Not Available for Cross Registration

Doctor of Public Health 350 Section: 9

Doctoral Project (Residence) (203349)

Kimberlyn Leary

2020 Spring (15 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

These two credit bearing courses, are the primary vehicle for which DRPH students will earn credits for completing their Doctoral Projects. Students will be expected to register for 15 credits of DRPH 350 OR DRPH 400 during the summer and 20 credits during the Fall and Spring to maintain their full-time student status at the School. Students will be expected to register for a section of DRPH 350 OR DRPH 400 that corresponds to their resident status (resident versus non-resident) and their committee chair/advisor.

Requirements: HSPH: Passed DRPH Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 2: Required Course
All: Cross Reg Availability	Not Available for Cross Registration

Doctor of Public Health 400 Section: 1

Doctoral Project (Non-Resident) (203350)

Richard Siegrist

2020 Spring (15 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

These two credit bearing courses, are the primary vehicle for which DRPH students will earn credits for completing their Doctoral Projects. Students will be expected to register for 15 credits of DRPH 350 OR DRPH 400 during the summer and 20 credits during the Fall and Spring to maintain their full-time student status at the School. Students will be expected to register for a section of DRPH 350 OR DRPH 400 that corresponds to their resident status (resident versus non-resident) and their committee chair/advisor.

Requirements: HSPH: Passed DRPH Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
All: Cross Reg Availability	Not Available for Cross Registration
HSPH: Course Category	Category 2: Required Course

Doctor of Public Health 400 Section: 1

DELTA Doctoral Project (Non-Resident) (203350)

Richard Siegrist

2019 Summer (15 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

These two credit bearing courses, are the primary vehicle for which DRPH students will earn credits for completing their DEL TA Doctoral Projects. Students will be expected to register for 15 credits of DRPH 350 OR DRPH 400 during the summer and 20 credits during the Fall and Spring to maintain their full-time student status at the School. Students will be expected to register for a section of DRPH 350 OR DRPH 400 that corresponds to their resident status (resident versus non-resident) and their committee chair/advisor.

Requirements: HSPH: Passed DRPH Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Not Available for Cross Registration
HSPH: Course Category	Category 2: Required Course

Doctor of Public Health 400 Section: 1

DELTA Doctoral Project (Non-Resident) (203350)

Richard Siegrist

2019 Fall (15 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

These two credit bearing courses, are the primary vehicle for which DRPH students will earn credits for completing their DEL TA Doctoral Projects. Students will be expected to register for 15 credits of DRPH 350 OR DRPH 400 during the summer and 20 credits during the Fall and Spring to maintain their full-time student status at the School. Students will be expected to register for a section of DRPH 350 OR DRPH 400 that corresponds to their resident status (resident versus non-resident) and their committee chair/advisor.

Requirements: HSPH: Passed DRPH Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
All: Cross Reg Availability	Not Available for Cross Registration
HSPH: Course Category	Category 2: Required Course
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Doctor of Public Health 400 Section: 10

DELTA Doctoral Project (Non-Resident) (203350)

Peter Berman

2019 Fall (15 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

These two credit bearing courses, are the primary vehicle for which DRPH students will earn credits for completing their DEL TA Doctoral Projects. Students will be expected to register for 15 credits of DRPH 350 OR DRPH 400 during the summer and 20 credits during the Fall and Spring to maintain their full-time student status at the School. Students will be expected to register for a section of DRPH 350 OR DRPH 400 that corresponds to their resident status (resident versus non-resident) and their committee chair/advisor.

Requirements: HSPH: Passed DRPH Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
HSPH: Course Category	Category 2: Required Course
All: Cross Reg Availability	Not Available for Cross Registration

Doctor of Public Health 400 Section: 10

Doctoral Project (Non-Resident) (203350)

Peter Berman

2020 Spring (15 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

These two credit bearing courses, are the primary vehicle for which DRPH students will earn credits for

completing their Doctoral Projects. Students will be expected to register for 15 credits of DRPH 350 OR DRPH 400 during the summer and 20 credits during the Fall and Spring to maintain their full-time student status at the School. Students will be expected to register for a section of DRPH 350 OR DRPH 400 that corresponds to their resident status (resident versus non-resident) and their committee chair/advisor.

Requirements: HSPH: Passed DRPH Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Not Available for Cross Registration
HSPH: Course Category	Category 2: Required Course

Doctor of Public Health 400 Section: 10

DELTA Doctoral Project (Non-Resident) (203350)

Peter Berman

2019 Summer (15 Credits) **Schedule:** TBD

Instructor Permissions: Instructor **Enrollment Cap:** n/a

These two credit bearing courses, are the primary vehicle for which DRPH students will earn credits for completing their DEL TA Doctoral Projects. Students will be expected to register for 15 credits of DRPH 350 OR DRPH 400 during the summer and 20 credits during the Fall and Spring to maintain their full-time student status at the School. Students will be expected to register for a section of DRPH 350 OR DRPH 400 that corresponds to their resident status (resident versus non-resident) and their committee chair/advisor.

Requirements: HSPH: Passed DRPH Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Not Available for Cross Registration
HSPH: Course Category	Category 2: Required Course

Doctor of Public Health 400 Section: 11

Doctoral Project (Non-Resident) (203350)

Michael Reich

2020 Spring (15 Credits) **Schedule:** TBD

Instructor Permissions: Instructor **Enrollment Cap:** n/a

These two credit bearing courses, are the primary vehicle for which DRPH students will earn credits for completing their Doctoral Projects. Students will be expected to register for 15 credits of DRPH 350 OR DRPH 400 during the summer and 20 credits during the Fall and Spring to maintain their full-time student status at the School. Students will be expected to register for a section of DRPH 350 OR DRPH 400 that corresponds to their resident status (resident versus non-resident) and their committee chair/advisor.

Requirements: HSPH: Passed DRPH Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 2: Required Course

All: Cross Reg Availability	Not Available for Cross Registration
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Doctor of Public Health 400 Section: 11

DELTA Doctoral Project (Non-Resident) (203350)

Michael Reich

2019 Fall (15 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

These two credit bearing courses, are the primary vehicle for which DRPH students will earn credits for completing their DEL TA Doctoral Projects. Students will be expected to register for 15 credits of DRPH 350 OR DRPH 400 during the summer and 20 credits during the Fall and Spring to maintain their full-time student status at the School. Students will be expected to register for a section of DRPH 350 OR DRPH 400 that corresponds to their resident status (resident versus non-resident) and their committee chair/advisor.

Requirements: HSPH: Passed DRPH Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 2: Required Course
All: Cross Reg Availability	Not Available for Cross Registration

Doctor of Public Health 400 Section: 11

DELTA Doctoral Project (Non-Resident) (203350)

Michael Reich

2019 Summer (15 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

These two credit bearing courses, are the primary vehicle for which DRPH students will earn credits for completing their DEL TA Doctoral Projects. Students will be expected to register for 15 credits of DRPH 350 OR DRPH 400 during the summer and 20 credits during the Fall and Spring to maintain their full-time student status at the School. Students will be expected to register for a section of DRPH 350 OR DRPH 400 that corresponds to their resident status (resident versus non-resident) and their committee chair/advisor.

Requirements: HSPH: Passed DRPH Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Not Available for Cross Registration
HSPH: Course Category	Category 2: Required Course

Doctor of Public Health 400 Section: 12

Doctoral Project (Non-Resident) (203350)

Sara Bleich

2020 Spring (15 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

These two credit bearing courses, are the primary vehicle for which DRPH students will earn credits for completing their Doctoral Projects. Students will be expected to register for 15 credits of DRPH 350 OR DRPH 400 during the summer and 20 credits during the Fall and Spring to maintain their full-time student status at the School. Students will be expected to register for a section of DRPH 350 OR DRPH 400 that corresponds to their resident status (resident versus non-resident) and their committee chair/advisor.

Requirements: HSPH: Passed DRPH Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 2: Required Course
All: Cross Reg Availability	Not Available for Cross Registration

Doctor of Public Health 400 Section: 12

DELTA Doctoral Project (Non-Resident) (203350)

Sara Bleich

2019 Summer (15 Credits) **Schedule:** TBD

Instructor Permissions: Instructor **Enrollment Cap:** n/a

These two credit bearing courses, are the primary vehicle for which DRPH students will earn credits for completing their DEL TA Doctoral Projects. Students will be expected to register for 15 credits of DRPH 350 OR DRPH 400 during the summer and 20 credits during the Fall and Spring to maintain their full-time student status at the School. Students will be expected to register for a section of DRPH 350 OR DRPH 400 that corresponds to their resident status (resident versus non-resident) and their committee chair/advisor.

Requirements: HSPH: Passed DRPH Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 2: Required Course
All: Cross Reg Availability	Not Available for Cross Registration

Doctor of Public Health 400 Section: 12

DELTA Doctoral Project (Non-Resident) (203350)

Sara Bleich

2019 Fall (15 Credits) **Schedule:** TBD

Instructor Permissions: Instructor **Enrollment Cap:** n/a

These two credit bearing courses, are the primary vehicle for which DRPH students will earn credits for completing their DEL TA Doctoral Projects. Students will be expected to register for 15 credits of DRPH 350 OR DRPH 400 during the summer and 20 credits during the Fall and Spring to maintain their full-time student status at the School. Students will be expected to register for a section of DRPH 350 OR DRPH 400 that corresponds to their resident status (resident versus non-resident) and their committee chair/advisor.

Requirements: HSPH: Passed DRPH Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Not Available for Cross Registration
HSPH: Course Category	Category 2: Required Course

Doctor of Public Health 400 Section: 13

DELTA Doctoral Project (Non-Resident) (203350)

Kevin Croke

2019 Fall (15 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

These two credit bearing courses, are the primary vehicle for which DRPH students will earn credits for completing their DEL TA Doctoral Projects. Students will be expected to register for 15 credits of DRPH 350 OR DRPH 400 during the summer and 20 credits during the Fall and Spring to maintain their full-time student status at the School. Students will be expected to register for a section of DRPH 350 OR DRPH 400 that corresponds to their resident status (resident versus non-resident) and their committee chair/advisor.

Requirements: HSPH: Passed DRPH Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
HSPH: Course Category	Category 2: Required Course
All: Cross Reg Availability	Not Available for Cross Registration

Doctor of Public Health 400 Section: 13

Doctoral Project (Non-Resident) (203350)

Kevin Croke

2020 Spring (15 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

These two credit bearing courses, are the primary vehicle for which DRPH students will earn credits for completing their Doctoral Projects. Students will be expected to register for 15 credits of DRPH 350 OR DRPH 400 during the summer and 20 credits during the Fall and Spring to maintain their full-time student status at the School. Students will be expected to register for a section of DRPH 350 OR DRPH 400 that corresponds to their resident status (resident versus non-resident) and their committee chair/advisor.

Requirements: HSPH: Passed DRPH Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
All: Cross Reg Availability	Not Available for Cross Registration
HSPH: Course Category	Category 2: Required Course

Doctor of Public Health 400 Section: 2

DELTA Doctoral Project (Non-Resident) (203350)

Rifat Atun

2019 Fall (15 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

These two credit bearing courses, are the primary vehicle for which DRPH students will earn credits for completing their DEL TA Doctoral Projects. Students will be expected to register for 15 credits of DRPH 350 OR DRPH 400 during the summer and 20 credits during the Fall and Spring to maintain their full-time student status at the School. Students will be expected to register for a section of DRPH 350 OR DRPH 400 that corresponds to their resident status (resident versus non-resident) and their committee chair/advisor.

Requirements: HSPH: Passed DRPH Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 2: Required Course
All: Cross Reg Availability	Not Available for Cross Registration

Doctor of Public Health 400 Section: 2

DELTA Doctoral Project (Non-Resident) (203350)

Rifat Atun

2019 Summer (15 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

These two credit bearing courses, are the primary vehicle for which DRPH students will earn credits for completing their DEL TA Doctoral Projects. Students will be expected to register for 15 credits of DRPH 350 OR DRPH 400 during the summer and 20 credits during the Fall and Spring to maintain their full-time student status at the School. Students will be expected to register for a section of DRPH 350 OR DRPH 400 that corresponds to their resident status (resident versus non-resident) and their committee chair/advisor.

Requirements: HSPH: Passed DRPH Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Not Available for Cross Registration
HSPH: Course Category	Category 2: Required Course
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Doctor of Public Health 400 Section: 2

Doctoral Project (Non-Resident) (203350)

Rifat Atun

2020 Spring (15 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

These two credit bearing courses, are the primary vehicle for which DRPH students will earn credits for completing their Doctoral Projects. Students will be expected to register for 15 credits of DRPH 350 OR DRPH 400 during the summer and 20 credits during the Fall and Spring to maintain their full-time student status at the School. Students will be expected to register for a section of DRPH 350 OR DRPH 400 that corresponds to their resident status (resident versus non-resident) and their committee chair/advisor.

Requirements: HSPH: Passed DRPH Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Not Available for Cross Registration
HSPH: Course Category	Category 2: Required Course

Doctor of Public Health 400 Section: 3

DELTA Doctoral Project (Non-Resident) (203350)

Nancy Turnbull

2019 Fall (15 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

These two credit bearing courses, are the primary vehicle for which DRPH students will earn credits for completing their DEL TA Doctoral Projects. Students will be expected to register for 15 credits of DRPH 350 OR DRPH 400 during the summer and 20 credits during the Fall and Spring to maintain their full-time student status at the School. Students will be expected to register for a section of DRPH 350 OR DRPH 400 that corresponds to their resident status (resident versus non-resident) and their committee chair/advisor.

Requirements: HSPH: Passed DRPH Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 2: Required Course
All: Cross Reg Availability	Not Available for Cross Registration

Doctor of Public Health 400 Section: 3

DELTA Doctoral Project (Non-Resident) (203350)

Nancy Turnbull

2019 Summer (15 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

These two credit bearing courses, are the primary vehicle for which DRPH students will earn credits for completing their DEL TA Doctoral Projects. Students will be expected to register for 15 credits of DRPH 350 OR DRPH 400 during the summer and 20 credits during the Fall and Spring to maintain their full-time student status at the School. Students will be expected to register for a section of DRPH 350 OR DRPH 400 that corresponds to their resident status (resident versus non-resident) and their committee chair/advisor.

Requirements: HSPH: Passed DRPH Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Not Available for Cross Registration
HSPH: Course Category	Category 2: Required Course

Doctor of Public Health 400 Section: 3

Doctoral Project (Non-Resident) (203350)

Nancy Turnbull

2020 Spring (15 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

These two credit bearing courses, are the primary vehicle for which DRPH students will earn credits for completing their Doctoral Projects. Students will be expected to register for 15 credits of DRPH 350 OR DRPH 400 during the summer and 20 credits during the Fall and Spring to maintain their full-time student status at the School. Students will be expected to register for a section of DRPH 350 OR DRPH 400 that corresponds to their resident status (resident versus non-resident) and their committee chair/advisor.

Requirements: HSPH: Passed DRPH Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
All: Cross Reg Availability	Not Available for Cross Registration
HSPH: Course Category	Category 2: Required Course

Doctor of Public Health 400 Section: 4

Doctoral Project (Non-Resident) (203350)

Erin Driver-Linn

2020 Spring (15 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

These two credit bearing courses, are the primary vehicle for which DRPH students will earn credits for completing their Doctoral Projects. Students will be expected to register for 15 credits of DRPH 350 OR DRPH 400 during the summer and 20 credits during the Fall and Spring to maintain their full-time student status at the School. Students will be expected to register for a section of DRPH 350 OR DRPH 400 that corresponds to their resident status (resident versus non-resident) and their committee chair/advisor.

Requirements: HSPH: Passed DRPH Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
All: Cross Reg Availability	Not Available for Cross Registration
HSPH: Course Category	Category 2: Required Course

Doctor of Public Health 400 Section: 4

DELTA Doctoral Project (Non-Resident) (203350)

Erin Driver-Linn

2019 Fall (15 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

These two credit bearing courses, are the primary vehicle for which DRPH students will earn credits for completing their DEL TA Doctoral Projects. Students will be expected to register for 15 credits of DRPH 350

OR DRPH 400 during the summer and 20 credits during the Fall and Spring to maintain their full-time student status at the School. Students will be expected to register for a section of DRPH 350 OR DRPH 400 that corresponds to their resident status (resident versus non-resident) and their committee chair/advisor.

Requirements: HSPH: Passed DRPH Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Not Available for Cross Registration
HSPH: Course Category	Category 2: Required Course

Doctor of Public Health 400 Section: 4

DELTA Doctoral Project (Non-Resident) (203350)

Erin Driver-Linn

2019 Summer (15 Credits) **Schedule:** TBD

Instructor Permissions: Instructor **Enrollment Cap:** n/a

These two credit bearing courses, are the primary vehicle for which DRPH students will earn credits for completing their DEL TA Doctoral Projects. Students will be expected to register for 15 credits of DRPH 350 OR DRPH 400 during the summer and 20 credits during the Fall and Spring to maintain their full-time student status at the School. Students will be expected to register for a section of DRPH 350 OR DRPH 400 that corresponds to their resident status (resident versus non-resident) and their committee chair/advisor.

Requirements: HSPH: Passed DRPH Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 2: Required Course
All: Cross Reg Availability	Not Available for Cross Registration

Doctor of Public Health 400 Section: 5

DELTA Doctoral Project (Non-Resident) (203350)

Kasisomayajula Viswanath

2019 Summer (15 Credits) **Schedule:** TBD

Instructor Permissions: Instructor **Enrollment Cap:** n/a

These two credit bearing courses, are the primary vehicle for which DRPH students will earn credits for completing their DEL TA Doctoral Projects. Students will be expected to register for 15 credits of DRPH 350 OR DRPH 400 during the summer and 20 credits during the Fall and Spring to maintain their full-time student status at the School. Students will be expected to register for a section of DRPH 350 OR DRPH 400 that corresponds to their resident status (resident versus non-resident) and their committee chair/advisor.

Requirements: HSPH: Passed DRPH Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 2: Required Course
All: Cross Reg Availability	Not Available for Cross Registration

Doctor of Public Health 400 Section: 5

Doctoral Project (Non-Resident) (203350)

Kasisomayajula Viswanath

2020 Spring (15 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

These two credit bearing courses, are the primary vehicle for which DRPH students will earn credits for completing their Doctoral Projects. Students will be expected to register for 15 credits of DRPH 350 OR DRPH 400 during the summer and 20 credits during the Fall and Spring to maintain their full-time student status at the School. Students will be expected to register for a section of DRPH 350 OR DRPH 400 that corresponds to their resident status (resident versus non-resident) and their committee chair/advisor.

Requirements: HSPH: Passed DRPH Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
HSPH: Course Category	Category 2: Required Course
All: Cross Reg Availability	Not Available for Cross Registration

Doctor of Public Health 400 Section: 5

DELTA Doctoral Project (Non-Resident) (203350)

Kasisomayajula Viswanath

2019 Fall (15 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

These two credit bearing courses, are the primary vehicle for which DRPH students will earn credits for completing their DEL TA Doctoral Projects. Students will be expected to register for 15 credits of DRPH 350 OR DRPH 400 during the summer and 20 credits during the Fall and Spring to maintain their full-time student status at the School. Students will be expected to register for a section of DRPH 350 OR DRPH 400 that corresponds to their resident status (resident versus non-resident) and their committee chair/advisor.

Requirements: HSPH: Passed DRPH Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
HSPH: Course Category	Category 2: Required Course
All: Cross Reg Availability	Not Available for Cross Registration

Doctor of Public Health 400 Section: 6

DELTA Doctoral Project (Non-Resident) (203350)

Linda Cyr

2019 Summer (15 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

These two credit bearing courses, are the primary vehicle for which DRPH students will earn credits for completing their DEL TA Doctoral Projects. Students will be expected to register for 15 credits of DRPH 350 OR DRPH 400 during the summer and 20 credits during the Fall and Spring to maintain their full-time student status at the School. Students will be expected to register for a section of DRPH 350 OR DRPH 400 that corresponds to their resident status (resident versus non-resident) and their committee chair/advisor.

Requirements: HSPH: Passed DRPH Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Not Available for Cross Registration
HSPH: Course Category	Category 2: Required Course

Doctor of Public Health 400 Section: 6

Doctoral Project (Non-Resident) (203350)

Linda Cyr

2020 Spring (15 Credits) **Schedule:** TBD

Instructor Permissions: Instructor **Enrollment Cap:** n/a

These two credit bearing courses, are the primary vehicle for which DRPH students will earn credits for completing their Doctoral Projects. Students will be expected to register for 15 credits of DRPH 350 OR DRPH 400 during the summer and 20 credits during the Fall and Spring to maintain their full-time student status at the School. Students will be expected to register for a section of DRPH 350 OR DRPH 400 that corresponds to their resident status (resident versus non-resident) and their committee chair/advisor.

Requirements: HSPH: Passed DRPH Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Not Available for Cross Registration
HSPH: Course Category	Category 2: Required Course

Doctor of Public Health 400 Section: 6

DELTA Doctoral Project (Non-Resident) (203350)

Linda Cyr

2019 Fall (15 Credits) **Schedule:** TBD

Instructor Permissions: Instructor **Enrollment Cap:** n/a

These two credit bearing courses, are the primary vehicle for which DRPH students will earn credits for completing their DEL TA Doctoral Projects. Students will be expected to register for 15 credits of DRPH 350 OR DRPH 400 during the summer and 20 credits during the Fall and Spring to maintain their full-time student status at the School. Students will be expected to register for a section of DRPH 350 OR DRPH 400 that corresponds to their resident status (resident versus non-resident) and their committee chair/advisor.

Requirements: HSPH: Passed DRPH Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 2: Required Course
All: Cross Reg Availability	Not Available for Cross Registration

Doctor of Public Health 400 Section: 7

DELTA Doctoral Project (Non-Resident) (203350)

Margaret Kruk

2019 Fall (15 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

These two credit bearing courses, are the primary vehicle for which DRPH students will earn credits for completing their DEL TA Doctoral Projects. Students will be expected to register for 15 credits of DRPH 350 OR DRPH 400 during the summer and 20 credits during the Fall and Spring to maintain their full-time student status at the School. Students will be expected to register for a section of DRPH 350 OR DRPH 400 that corresponds to their resident status (resident versus non-resident) and their committee chair/advisor.

Requirements: HSPH: Passed DRPH Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
All: Cross Reg Availability	Not Available for Cross Registration
HSPH: Course Category	Category 2: Required Course

Doctor of Public Health 400 Section: 7

Doctoral Project (Non-Resident) (203350)

Margaret Kruk

2020 Spring (15 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

These two credit bearing courses, are the primary vehicle for which DRPH students will earn credits for completing their Doctoral Projects. Students will be expected to register for 15 credits of DRPH 350 OR DRPH 400 during the summer and 20 credits during the Fall and Spring to maintain their full-time student status at the School. Students will be expected to register for a section of DRPH 350 OR DRPH 400 that corresponds to their resident status (resident versus non-resident) and their committee chair/advisor.

Requirements: HSPH: Passed DRPH Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
HSPH: Course Category	Category 2: Required Course
All: Cross Reg Availability	Not Available for Cross Registration

Doctor of Public Health 400 Section: 7

DELTA Doctoral Project (Non-Resident) (203350)

Margaret Kruk

2019 Summer (15 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

These two credit bearing courses, are the primary vehicle for which DRPH students will earn credits for completing their DEL TA Doctoral Projects. Students will be expected to register for 15 credits of DRPH 350 OR DRPH 400 during the summer and 20 credits during the Fall and Spring to maintain their full-time student status at the School. Students will be expected to register for a section of DRPH 350 OR DRPH 400 that corresponds to their resident status (resident versus non-resident) and their committee chair/advisor.

Requirements: HSPH: Passed DRPH Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 2: Required Course
All: Cross Reg Availability	Not Available for Cross Registration

Doctor of Public Health 400 Section: 8

DELTA Doctoral Project (Non-Resident) (203350)

Ana Langer

2019 Summer (15 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

These two credit bearing courses, are the primary vehicle for which DRPH students will earn credits for completing their DEL TA Doctoral Projects. Students will be expected to register for 15 credits of DRPH 350 OR DRPH 400 during the summer and 20 credits during the Fall and Spring to maintain their full-time student status at the School. Students will be expected to register for a section of DRPH 350 OR DRPH 400 that corresponds to their resident status (resident versus non-resident) and their committee chair/advisor.

Requirements: HSPH: Passed DRPH Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Not Available for Cross Registration
HSPH: Course Category	Category 2: Required Course

Doctor of Public Health 400 Section: 8

DELTA Doctoral Project (Non-Resident) (203350)

Ana Langer

2019 Fall (15 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

These two credit bearing courses, are the primary vehicle for which DRPH students will earn credits for completing their DEL TA Doctoral Projects. Students will be expected to register for 15 credits of DRPH 350 OR DRPH 400 during the summer and 20 credits during the Fall and Spring to maintain their full-time student status at the School. Students will be expected to register for a section of DRPH 350 OR DRPH 400 that corresponds to their resident status (resident versus non-resident) and their committee chair/advisor.

Requirements: HSPH: Passed DRPH Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 2: Required Course
All: Cross Reg Availability	Not Available for Cross Registration

Doctor of Public Health 400 Section: 8

Doctoral Project (Non-Resident) (203350)

Ana Langer

2020 Spring (15 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

These two credit bearing courses, are the primary vehicle for which DRPH students will earn credits for completing their Doctoral Projects. Students will be expected to register for 15 credits of DRPH 350 OR DRPH 400 during the summer and 20 credits during the Fall and Spring to maintain their full-time student status at the School. Students will be expected to register for a section of DRPH 350 OR DRPH 400 that corresponds to their resident status (resident versus non-resident) and their committee chair/advisor.

Requirements: HSPH: Passed DRPH Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
HSPH: Course Category	Category 2: Required Course
All: Cross Reg Availability	Not Available for Cross Registration

Doctor of Public Health 400 Section: 9

Doctoral Project (Non-Resident) (203350)

Kimberlyn Leary

2020 Spring (15 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

These two credit bearing courses, are the primary vehicle for which DRPH students will earn credits for completing their Doctoral Projects. Students will be expected to register for 15 credits of DRPH 350 OR DRPH 400 during the summer and 20 credits during the Fall and Spring to maintain their full-time student status at the School. Students will be expected to register for a section of DRPH 350 OR DRPH 400 that corresponds to their resident status (resident versus non-resident) and their committee chair/advisor.

Requirements: HSPH: Passed DRPH Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
HSPH: Course Category	Category 2: Required Course
All: Cross Reg Availability	Not Available for Cross Registration

Doctor of Public Health 400 Section: 9

DELTA Doctoral Project (Non-Resident) (203350)

Kimberlyn Leary

2019 Fall (15 Credits)

Schedule:

TBD

Instructor Permissions: Instructor

Enrollment Cap:

n/a

These two credit bearing courses, are the primary vehicle for which DRPH students will earn credits for completing their DEL TA Doctoral Projects. Students will be expected to register for 15 credits of DRPH 350 OR DRPH 400 during the summer and 20 credits during the Fall and Spring to maintain their full-time student status at the School. Students will be expected to register for a section of DRPH 350 OR DRPH 400 that corresponds to their resident status (resident versus non-resident) and their committee chair/advisor.

Requirements:

HSPH: Passed DRPH Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Not Available for Cross Registration
HSPH: Course Category	Category 2: Required Course

Doctor of Public Health 400 Section: 9

DELTA Doctoral Project (Non-Resident) (203350)

Kimberlyn Leary

2019 Summer (15 Credits)

Schedule:

TBD

Instructor Permissions: Instructor

Enrollment Cap:

n/a

These two credit bearing courses, are the primary vehicle for which DRPH students will earn credits for completing their DEL TA Doctoral Projects. Students will be expected to register for 15 credits of DRPH 350 OR DRPH 400 during the summer and 20 credits during the Fall and Spring to maintain their full-time student status at the School. Students will be expected to register for a section of DRPH 350 OR DRPH 400 that corresponds to their resident status (resident versus non-resident) and their committee chair/advisor.

Requirements:

HSPH: Passed DRPH Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 2: Required Course
All: Cross Reg Availability	Not Available for Cross Registration

Environmental Health

Subject: Environmental Health

Environmental Health 201S Section: 1

Intro to Environmental Health (190164)

Jonathan Buonocore

Rose Goldman

2019 Summer (2.5 Credits)

Schedule:

MTWRF 0200 PM - 0330 PM

Instructor Permissions: None

Enrollment Cap:

85

This course offers a general introduction to environmental health from local to global, addressing fundamental topics and current controversies. The first part of the course covers core topics that prepare students to more fully understand and address environmental health issues: toxicology, exposure assessment, environmental epidemiology, risk assessment/risk management, air pollution, water pollution, and environmental justice. Using the tools from the first part of the course, students then participate in sessions on occupational health, children's health and the environment, injuries, climate change and health, the built environment/urban sprawl, and debates concerning pesticide use. Students can actively engage with the course material through in-class and online, case discussions, debates, and review of environment-related current events. This course provides an excellent introductory foundation in environmental health for all professional master's degree candidates, whether or not specializing in environmental health. The course fulfills the environmental health requirement for all professional master's degree programs.

Activities: Brief graded written assignments (assigned written case analysis and pesticide debate position); final individual case project, in-class, on-line discussions and exercises.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Program Affiliation	Summer Session
HSPH: Course Category	Category 1: School-Wide Core Requirement
All: Cross Reg Availability	Not Available for Cross Registration

Environmental Health 205 Section: 1

Human Physiology (190168)

Stephanie Shore

Nancy Long Sieber

2019 Fall (5 Credits)

Schedule:

MW 0945 AM - 1115 AM

Instructor Permissions: None

Enrollment Cap:

68

As an introduction to the principles governing function in the human body, this course is designed to provide a framework in physiology for future public health researchers and professionals who have not taken college level physiology courses. Emphasis is placed on the concept of homeostasis and on integrative aspects of physiology. Examples of pathophysiology and environmental physiology will highlight these processes.

Course Activities: Problem sets, exams, laboratory.

Course Note: College-level introductory biology

Class Notes: THIS CLASS HAS PRIORITY ENROLLMENT

Priority Wave Groups

Wave 1 | All EH Degree Students

Wave 2 | PHD BPH, PHS SBS, PHS EPI & Wave 1

Wave 3 | Open Enrollment

Priority Wave Timing

Wave 1 | 08/15/2019 01:00PM – 08/27/2019 11:59PM

Wave 2 | 08/28/2019 12:00AM – 08/29/2019 11:59PM

Wave 3 | 08/30/2019 12:00AM – Enrollment Deadline (varies by session)

Any student who does not meet the Wave 1 or Wave 2 criteria can add themselves to the waitlist (if enrollment requirements are met) at any time during the enrollment period. At the beginning of each priority wave, students on the waitlist who meet the Wave's criteria will be automatically enrolled in the course (pending no time conflicts)

*****Cross-Registrants and Non-Degree Students will be enrolled on a space available basis after the enrollment deadline for the course***

Requirements: HSPH: HSPH Degr + PHD Stu

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 2: Required Course
HSPH: Indpt. Study / Research	NO
All: Cross Reg Availability	Available for Harvard Cross Registration

Environmental Health 208 Section: 1

Pathophysiology of Human Disease (190169)

Nancy Long Sieber

2020 Spring (5 Credits)

Schedule: MW 0200 PM - 0330 PM

Instructor Permissions: None

Enrollment Cap: 25

Surveys major human disease problems in the cardiovascular, respiratory, hematopoietic, reproductive and gastrointestinal systems. Emphasis on understanding the pathophysiologic basis of common disease manifestations and the pathogenesis of the disease process. Relevant public health perspectives on the epidemiology or control of diseases are also integrated.

Course Note: Cross-listed course, HSPH students must register for HSPH course. Prior coursework in

normal physiology is recommended but not mandatory

Class Notes: THIS CLASS HAS PRIORITY ENROLLMENT

Priority Wave Groups

Wave 1 | EH Department Students

Wave 2 | Open Enrollment

Wave 3 | Open Enrollment

Priority Wave Timing

Wave 1 | 1/16/2020 01:00PM – 1/21/2020 11:59PM

Wave 2 | 1/22/2020 12:00AM – 1/23/2020 11:59PM

Wave 3 | 1/24/2020 12:00AM – Enrollment Deadline (varies by session)

Any student who does not meet the Wave 1 or Wave 2 criteria can add themselves to the waitlist (if enrollment requirements are met) at any time during the enrollment period. At the beginning of each priority wave, students on the waitlist who meet the Wave's criteria will be automatically enrolled into any remaining seats in the course (pending no time conflicts)

****Cross-Registrants and Non-Degree Students will be enrolled on a space available basis after the enrollment deadline for the course**

Requirements: HSPH: HSPH Degr + PHD Stu

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 2: Required Course
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	NO

Environmental Health 210 Section: 1

Social and Sustainable Innovation Driven by the Sustainable Development Goals (204420)

John Spengler

Ramon Sanchez Pina

2020 Spring (2.5 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: 16

In January 1st of 2016 the United Nations officially released the 2030 Agenda for Sustainable Development which officially launched the 17 Sustainable Development Goals (SDGs) which over the next 15 years will drive global activities to end all forms of poverty, fight inequalities and reduce climate change. The new

goals call for action for all countries to promote economic growth and address a range of social needs including education, health, social protection, and job opportunities, while tackling climate change and environmental protection (UN, 2016). Although SDGs are not legally binding, it is very likely that governments may use them to establish national frameworks for achieving these 17 goals which might trigger innovation at a global scale. However, the task of complying with SDGs should be a shared responsibility with citizens of each country as it is unlikely that governments would be able to act by themselves without people's support. A big percentage of new ideas are likely to be conceived and implemented in developing countries which may require to strengthen their frameworks and capacity to conceive and implement innovation initiatives under their local conditions. For that reason, public health professionals should become agents of change that empower people worldwide by sharing knowledge and developing skills in sustainable practices and technologies, climate change preparedness, social entrepreneurship and the process of creating positive startups to implement sustainable and social innovation to help in achieving SDGs.

This course will examine the relationship between SDGs, community problems and current sustainable and social solutions to serve as a starting point for developing new solutions that might serve as the business or social cases for new startups in health, sustainability or social ventures.

This course will be taught in the Yucatan Peninsula in Mexico during January of 2017. Students from Harvard University will take classes along with students from the Autonomous University of Yucatan and will work in multi-national teams to assess community needs, prepare climate change vulnerability and resiliency enhancement plans, design health and social solutions to problems to serve as the business case for sustainable startups, develop business or social plans for potential investors, engage the community into participating in developing and implementing solutions and in recommending frameworks to enhance sustainable and social entrepreneurship in a community.

Some of the topics for this course are:

- Sustainable Development Goals as drivers of sustainable, health and social initiatives
- Assessment of health and environmental beneficence of new ideas to achieve SDGs based on scientific tools developed by public health professionals
- Assessment of community vulnerability and resiliency development to the effects of climate change
- The process of identifying and understanding community needs to engage people into participating in achieving the aims of SDGs
- The process of creating social, health or sustainability startups based on SDGs, community needs and climate change preparedness activities
- The process of using health and environmental benefits of sustainable or social value propositions to strengthen the business cases to help funding activities with innovation and social investors

Requirements: HSPH: HSPH Degr + PHD Stu

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	NO
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 4: Elective

Environmental Health 212 Section: 1

Food and the Global Environment (204507)

Gary Adamkiewicz

2020 Spring (2.5 Credits)

Schedule:

M 0345 PM - 0515 PM

Instructor Permissions: None

Enrollment Cap:

60

In this course, we will explore the development of our modern food production and distribution system and its effects on our environment and planet. To explore the opportunities for and challenges to achieving a sustainable food system, we will critically review published studies and other assessments that evaluate the environmental and social impact of food-related products and processes. The course will cover such topics as: agricultural and food policy, industrialization and "factory" farming, the interrelationship between climate change and food production, water quality and scarcity, the role of technology in food production and other relevant topics. The course will be taught through a series of lectures, case studies and readings that highlight recent research and trends. We will apply life cycle assessment concepts and appropriate sustainability criteria and benchmarking to current questions surrounding our global food system, and will incorporate observations from the developed and developing world. The course will emphasize the methodologies and skills needed to critically assess the sustainability of various food products and practices.

Class Notes: THIS CLASS HAS PRIORITY ENROLLMENT

Priority Wave Groups

Wave 1 | EH Department Students

Wave 2 | Open Enrollment

Wave 3 | Open Enrollment

Priority Wave Timing

Wave 1 | 1/16/2020 01:00PM – 1/21/2020 11:59PM

Wave 2 | 1/22/2020 12:00AM – 1/23/2020 11:59PM

Wave 3 | 1/24/2020 12:00AM – Enrollment Deadline (varies by session)

Any student who does not meet the Wave 1 or Wave 2 criteria can add themselves to the waitlist (if enrollment requirements are met) at any time during the enrollment period. At the beginning of each priority wave, students on the waitlist who meet the Wave's criteria will be automatically enrolled into any remaining seats in the course (pending no time conflicts)

****Cross-Registrants and Non-Degree Students will be enrolled on a space available basis after the enrollment deadline for the course**

Requirements: HSPH: HSPH Degr + PHD Stu

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 2: Required Course
HSPH: Indpt. Study / Research	NO
All: Cross Reg Availability	Available for Harvard Cross Registration

Environmental Health 231 Section: 1

Occupational Health Policy and Administration (190172)

Carolyn Langer

2020 Spring (2.5 Credits)

Schedule:

M 0345 PM - 0515 PM

Instructor Permissions: None

Enrollment Cap:

28

Examines the legal, regulatory and economic foundations of occupational health activities in the United States. Discusses the roles of government, unions, corporations, and research organizations. Helps students acquire an understanding of management functions in corporations.

Course Activities: Students develop the necessary knowledge and skills in the above areas to apply medico-legal and risk management principles to achieve a healthful workplace.

Class Notes:

THIS CLASS HAS PRIORITY ENROLLMENT

Priority Wave Groups

Wave 1 | EH Department Students

Wave 2 | Open Enrollment

Wave 3 | Open Enrollment

Priority Wave Timing

Wave 1 | 1/16/2020 01:00PM – 1/21/2020 11:59PM

Wave 2 | 1/22/2020 12:00AM – 1/23/2020 11:59PM

Wave 3 | 1/24/2020 12:00AM – Enrollment Deadline (varies by session)

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****Cross-Registrants and Non-Degree Students will be enrolled on a space available basis after the enrollment deadline for the course**

Requirements:

HSPH: HSPH Degr + PHD Stu

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 1: School-Wide Core Requirement
HSPH: Indpt. Study / Research	NO

Environmental Health 232 Section: 1

Introduction to Occupational and Environmental Medicine (190173)

David Rainey
Stefanos Kales

2020 Spring (2.5 Credits)

Schedule:

F 0800 AM - 0930 AM

Instructor Permissions: None

Enrollment Cap:

35

Overview of Occupational and Environmental Medicine including: the diagnosis and management of illnesses following exposure to specific workplace substances, environmental and community hazards, such as asbestos, lead, organic solvents, and vibration; methods of diagnosis of early organ system effects of chemicals and techniques for assessing impairment and disability; as well as, medicolegal aspects of occupational health.

Course Activities: Mid-term exam and Final exam.

Course Note: Basic course in toxicology recommended.

This is a clinical and preventive medicine course. The material is taught at a post-graduate level, and a medical or allied health background is required. The majority of students will be physicians, nurses, dentists, pharmacists and students in those fields. Persons without prior biomedical training may NOT take the class for an ordinal grade. Such students are welcome to audit the class. In certain exceptions, if discussed with the instructors, such students may be granted permission by the instructors to take the course on a pass/fail basis.

Class Notes:

THIS CLASS HAS PRIORITY ENROLLMENT

Priority Wave Groups

Wave 1 | EH Department Students

Wave 2 | Open Enrollment

Wave 3 | Open Enrollment

Priority Wave Timing

Wave 1 | 1/16/2020 01:00PM – 1/21/2020 11:59PM

Wave 2 | 1/22/2020 12:00AM – 1/23/2020 11:59PM

Wave 3 | 1/24/2020 12:00AM – Enrollment Deadline (varies by session)

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****Cross-Registrants and Non-Degree Students will be enrolled on a space available basis after the enrollment deadline for the course**

Class Notes:

Class Meeting Note: This course will meet in Kresge G1 on 3/29 and 5/3.

Requirements: HSPH: HSPH Degr + PHD Stu

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 1: School-Wide Core Requirement
HSPH: Indpt. Study / Research	NO
All: Cross Reg Availability	Available for Harvard Cross Registration

Environmental Health 236 Section: 1

Epidemiology of Environmental & Occupational Health Regulations (190175)

Gregory Wagner

David Wegman

2020 Spring (5 Credits)

Schedule: F 0945 AM - 0100 PM

Instructor Permissions: None

Enrollment Cap: 16

Provides students with the opportunity to review the epidemiologic basis for associating selected occupational and environmental exposures with health outcomes and to explore how this science might be used to develop and implement regulation of these exposures. Class sessions are divided between a critical evaluation of the science and a thoughtful engagement with how the science can inform policy. Several sessions include guest experts who have worked at the interface of science and policy.

Course Activities: Discussions based on selected epidemiologic studies and potential policy to address each problem.

Course Note: Any EH course required as a pre-requisite or concurrent requisite.

Class Notes: THIS CLASS HAS PRIORITY ENROLLMENT

Priority Wave Groups

Wave 1 | EH Department Students

Wave 2 | Open Enrollment

Wave 3 | Open Enrollment

Priority Wave Timing

Wave 1 | 1/16/2020 01:00PM – 1/21/2020 11:59PM

Wave 2 | 1/22/2020 12:00AM – 1/23/2020 11:59PM

Wave 3 | 1/24/2020 12:00AM – Enrollment Deadline (varies by session)

Any student who does not meet the Wave 1 or Wave 2 criteria can add themselves to the waitlist (if enrollment requirements are met) at any time during the enrollment period. At the beginning of each priority wave, students on the waitlist who meet the Wave's criteria will be

automatically enrolled into any remaining seats in the course (pending no time conflicts)

****Cross-Registrants and Non-Degree Students will be enrolled on a space available basis after the enrollment deadline for the course**

Class Notes: The 3/29 class meeting will be held in Kresge 202A.

Requirements: HSPH: EH236

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 2: Required Course
HSPH: Indpt. Study / Research	NO

Environmental Health 241 Section: 1

Occupational Safety and Injury Prevention (190177)

Robert Spielvogel

Ted Courtney

2020 Spring (2.5 Credits)

Schedule: R 0530 PM - 0700 PM

Instructor Permissions: None

Enrollment Cap: 28

This course in occupational safety works towards the prevention of work-related injury and illnesses through proactive management and control of workplace hazards. The primary objectives of the course are to: (1) identify fundamental workplace hazards, (2) develop a basis of basic government and voluntary regulations, (3) understand issues pertaining to specific and different industries, and (4) understand various safety management programs.

Course Activities: Lectures and group discussions, and a term project.

Class Notes: THIS CLASS HAS PRIORITY ENROLLMENT

Priority Wave Groups

Wave 1 | EH Department Students

Wave 2 | Open Enrollment

Wave 3 | Open Enrollment

Priority Wave Timing

Wave 1 | 1/16/2020 01:00PM – 1/21/2020 11:59PM

Wave 2 | 1/22/2020 12:00AM – 1/23/2020 11:59PM

Wave 3 | 1/24/2020 12:00AM – Enrollment Deadline (varies by session)

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****Cross-Registrants and Non-Degree Students will be enrolled on a space available basis after the enrollment deadline for the course**

Requirements: HSPH: HSPH Degr + PHD Stu

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 2: Required Course
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	NO

Environmental Health 249 Section: 1

Built Environment, Nature, and Health (213255)

Peter James

2019 Fall (2.5 Credits)

Schedule:

WF 0345 PM - 0515 PM

Instructor Permissions: None

Enrollment Cap:

25

The built environment – our homes, schools, businesses, streets and sidewalks, and transportation options – and the natural environment – features such as vegetation, water, parks, and open spaces – directly and indirectly impact health and well-being. The places where we live, learn, work, and play can determine our exposure to pollution, influence our health behaviors, and ultimately drive disease risk. The built and natural environment can contribute to health outcomes that are the major contributors to morbidity and mortality in the US, and increasingly globally. Moreover, decisions on how we have designed our built and natural environments are long-lasting and can disproportionately impact the health of individuals of varied ages, abilities, races, ethnicities, and socioeconomic levels. Through this course, participants will learn how to study the influence of built and natural environments on an array of health outcomes, receive a basic introduction to Geographic Information Systems (GIS) (no prior knowledge required), will learn to assess the evidence behind different associations observed in the literature, and will explore the policy and decision-making processes that facilitate built and natural environment changes.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 4: Elective
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Conditionally Approved	Conditionally Approved Course

Environmental Health 252 Section: 1

High Performance Buildings for Health, Comfort and Sustainability (190181)

Joseph Allen

Jose Guillermo Cedeno Laurent

It is well-known and oft-repeated in environmental health circles that we spend 90% of time indoors. Because this constitutes the vast majority of our exposure time, and concentrations of many indoor pollutants are actually higher indoors than outdoors, it follows logically that indoor environments influence our health. Buildings have the potential for both positive and negative impacts on this indoor exposure, and can mitigate the burden of outdoor pollutants indoors. Over 40 years of research on the indoor environment has yielded many insights into building-related factors that influence health, well-being, and productivity. To meet challenges related to energy and materials, while simultaneously providing healthy indoor environments, buildings must incorporate sustainability criteria into every aspect of design, construction and operation. By definition, green buildings focus on minimizing impacts to the environment through reductions in energy usage, water usage, and minimizing environmental disturbances from the building site. Also by definition, but perhaps less widely recognized, green buildings aim to improve human health through design of healthy indoor environments. This class will cover basic principles of high performance building design, construction and operation, and impacts on indoor environmental quality, including chemical exposures, light, noise and thermal comfort. One class each week will be dedicated to lectures on these topics, with case studies and experiences from building practitioners that have successfully incorporated sustainability features in historic and contemporary structures. We will also have guests from across the university (Harvard T.H. Chan School of Public Health, Graduate School of Design, Harvard Medical School, Harvard University Office of Sustainability). The concepts presented in lectures will be reinforced in the second class each week with field trips, advanced modeling seminars and hands-on measurements of indoor environmental parameters. This course will be a requirement for the planned MPH65 degree track program in Sustainability and Environmental Management.

Class Notes:**THIS CLASS HAS PRIORITY ENROLLMENT****Priority Wave Groups****Wave 1 | EH Department Students****Wave 2 | Open Enrollment****Wave 3 | Open Enrollment****Priority Wave Timing****Wave 1 | 1/16/2020 01:00PM – 1/21/2020 11:59PM****Wave 2 | 1/22/2020 12:00AM – 1/23/2020 11:59PM****Wave 3 | 1/24/2020 12:00AM – Enrollment Deadline (varies by session)**

Any student who does not meet the Wave 1 or Wave 2 criteria can add themselves to the waitlist (if enrollment requirements are met) at any time during the enrollment period. At the beginning of each priority wave, students on the waitlist who meet the Wave's criteria will be automatically enrolled into any remaining seats in the course (pending no time conflicts)

****Cross-Registrants and Non-Degree Students will be enrolled on a space available basis after the enrollment deadline for the course**

Requirements: HSPH: HSPH Degr + PHD Stu

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 2: Required Course
HSPH: Indpt. Study / Research	NO

Environmental Health 257 Section: 1

Water Pollution (190186)

Ronnie Levin

2020 Spring (5 Credits)

Schedule:

TR 0945 AM - 1115 AM

Instructor Permissions: None

Enrollment Cap:

68

This seminar course is designed to teach an understanding of the basic principles of water pollution and water pollution issues on local, regional and global scales. The course will begin with a discussion of the basic chemical, physical and biological properties of water and water contaminants. Subsequent lectures will cover specific chemical and biological contaminants in ground, surface, and marine waters; sources, fate, transport, and transformation of contaminants; monitoring techniques, water source protection and resource management; water and wastewater treatment; transmission of waterborne disease; toxicological concerns of chemicals in water, including disinfection byproducts; and interactions with the air and land environments. Invited lecturers will cover issues such as harmful algal blooms, groundwater modeling, coastal zone management, and US regulatory approaches and policies for aquatic ecosystem protection. Course Activities: Class discussions, homework assignments, exams and final project.

Course Activities: Class discussions, homework assignments, exams and final project.

Class Notes:

THIS CLASS HAS PRIORITY ENROLLMENT

Priority Wave Groups

Wave 1 | EH Department Students

Wave 2 | Open Enrollment

Wave 3 | Open Enrollment

Priority Wave Timing

Wave 1 | 1/16/2020 01:00PM – 1/21/2020 11:59PM

Wave 2 | 1/22/2020 12:00AM – 1/23/2020 11:59PM

Wave 3 | 1/24/2020 12:00AM – Enrollment Deadline (varies by session)

Any student who does not meet the Wave 1 or Wave 2 criteria can add themselves to the waitlist (if enrollment requirements are met) at any time during the enrollment period. At the beginning of each priority wave, students on the waitlist who meet the Wave's criteria will be automatically enrolled into any remaining seats in the course (pending no time conflicts)

****Cross-Registrants and Non-Degree Students will be enrolled on a space available basis after the enrollment deadline for the course**

Requirements: Students outside of HSPH must request instructor permission to enroll in this course

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 2: Required Course
HSPH: Indpt. Study / Research	NO

Environmental Health 263 Section: 1

Analytical Methods and Exposure Assessment (190191)

Gary Adamkiewicz

Jaime Hart

2019 Fall (5 Credits)

Schedule:

TR 0345 PM - 0515 PM

Instructor Permissions: None

Enrollment Cap:

30

This course will examine methodological issues associated with the design and execution of studies designed to measure environmental exposure to chemical and biological contaminants. The first half of the course will be lecture based, and will address topics such as: study design issues, implementation of quality control/ quality assurance programs, data analysis, protocols for sampling air, water, sediments, and soil for contaminants of concern, and analytical techniques used to measure chemical and biological constituents in the laboratory. During the second half of the semester, groups of students will design and execute their own field investigation using these techniques. The design and results of these projects are presented in class.

Course Activities: Lectures, written reports, problem sets, exams, class presentations, field work and final paper.

Course restricted: Environmental Health students (or instructor permission)

Class Notes: THIS CLASS HAS PRIORITY ENROLLMENT

Priority Wave Groups

Wave 1 | EH Degree Students

Wave 2 | Open Enrollment

Wave 3 | Open Enrollment

Priority Wave Timing

Wave 1 | 08/15/2019 01:00PM – 08/27/2019 11:59PM

Wave 2 | 08/28/2019 12:00AM – 08/29/2019 11:59PM

Wave 3 | 08/30/2019 12:00AM – Enrollment Deadline (varies by session)

Any student who does not meet the Wave 1 or Wave 2 criteria can add themselves to the waitlist (if enrollment requirements are met) at any time during the enrollment period. At the beginning of each priority wave, students on the waitlist who meet the Wave's criteria will be automatically enrolled in the course (pending no time conflicts)

****Cross-Registrants and Non-Degree Students will be enrolled on a space available basis after the enrollment deadline for the course**

Requirements: HSPH: EH263

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	NO
HSPH: Course Category	Category 2: Required Course

Environmental Health 268 Section: 1

Principles and Practices of Leadership for Environmental and Occupational Health Professionals (208067)

Edward Baker

Louis DiBerardinis

2019 Fall (2.5 Credits)

Schedule: M 0345 PM - 0515 PM

Instructor Permissions: None

Enrollment Cap: 20

The course is designed to provide environmental and occupational health professionals with a conceptual foundation regarding the guiding principles and best practices of effective leadership and management in organizations. Using textbook readings, published articles, case studies, and online leader interviews, students will learn research-based theory and the application of theory to practice. Students will also complete leadership style self-assessments and join classmates in an online blog forum before class sessions. Class sessions will consist of very limited presentation of content with most class time allocated to a facilitated conversation designed to stimulate reflection on readings, interviews, work experiences, and blogposts. A final component will include development and presentation of each student's personal leadership framework, based on their selection of theories and practices, which is designed to serve as a guide to future leadership practice and development.

Class Notes:**THIS CLASS HAS PRIORITY ENROLLMENT****Priority Wave Groups****Wave 1 | EH Degree Students****Wave 2 | Open Enrollment****Wave 3 | Open Enrollment****Priority Wave Timing****Wave 1 | 08/15/2019 01:00PM – 08/27/2019 11:59PM****Wave 2 | 08/28/2019 12:00AM – 08/29/2019 11:59PM****Wave 3 | 08/30/2019 12:00AM – Enrollment Deadline (varies by session)**

Any student who does not meet the Wave 1 or Wave 2 criteria can add themselves to the waitlist (if enrollment requirements are met) at any time during the enrollment period. At the beginning of each priority wave, students on the waitlist who meet the Wave's criteria will be automatically enrolled in the course (pending no time conflicts)

*****Cross-Registrants and Non-Degree Students will be enrolled on a space available basis after the enrollment deadline for the course***

Requirements:

Students outside of HSPH must request instructor permission to enroll in this course

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	NO
HSPH: Conditionally Approved	Conditionally Approved Course
HSPH: Course Material Fee Tier	< \$25
HSPH: Course Category	Category 3: Essential Course

Environmental Health 278 Section: 1

Human Health and Global Environmental Change (190204)

Aaron Bernstein

Jonathan Buonocore

2020 Spring (2.5 Credits)

Schedule:

TR 0200 PM - 0330 PM

Instructor Permissions: None**Enrollment Cap:**

64

Human activity is changing the atmosphere and altering terrestrial marine ecosystems on a global scale. Evidence is mounting that these changes may already be having serious effects on human health, and there is growing concern that in coming decades the effects could be catastrophic. This course was developed because the practice of public health in this century will require an understanding of the relationship between human health and the global environment. It will provide an overview of climate

change and biodiversity loss, two key examples of global environmental change, their potential consequences for human health, and explore solutions to these problems and the challenges inherent in realizing those solutions. The course will be open to all students at Harvard University, but enrollment is limited and preference will be given to students from Harvard Medical School, the Harvard School of Public Health, the Kennedy School of government, and to undergraduate Environmental Science Public Policy majors.

Class Notes: THIS CLASS HAS PRIORITY ENROLLMENT

Priority Wave Groups

Wave 1 | EH Department Students

Wave 2 | Open Enrollment

Wave 3 | Open Enrollment

Priority Wave Timing

Wave 1 | 1/16/2020 01:00PM – 1/21/2020 11:59PM

Wave 2 | 1/22/2020 12:00AM – 1/23/2020 11:59PM

Wave 3 | 1/24/2020 12:00AM – Enrollment Deadline (varies by session)

Any student who does not meet the Wave 1 or Wave 2 criteria can add themselves to the waitlist (if enrollment requirements are met) at any time during the enrollment period. At the beginning of each priority wave, students on the waitlist who meet the Wave's criteria will be automatically enrolled into any remaining seats in the course (pending no time conflicts)

****Cross-Registrants and Non-Degree Students will be enrolled on a space available basis after the enrollment deadline for the course**

Requirements: HSPH: HSPH Degr + PHD Stu

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 1: School-Wide Core Requirement
HSPH: Indpt. Study / Research	NO

Environmental Health 297 Section: 1

Atmospheric Environment (190215)

Petros Koutrakis

Steven Hanna

2020 Spring (5 Credits)

Schedule: WF 1130 AM - 0100 PM

Instructor Permissions: None

Enrollment Cap: 30

This course offers a comprehensive overview of gaseous and particulate air pollutants. It will emphasize pollutant sources, physical and chemical properties, sampling and analysis, chemical transformation, atmospheric transport, fate, and potential for adverse health and environmental impacts. It will examine regulatory efforts to protect environmental health and emission control technologies for mobile and stationary sources. Lectures will present case studies on air pollution studies in US and other countries. Students will also learn to apply positive matrix factorization (PMF) to air pollution data and how to model pollutant dispersion using the AERMOD modeling system. In addition to mid-term and final examinations, the class includes several homework assignments and computer laboratories.

Class Notes: **THIS CLASS HAS PRIORITY ENROLLMENT**

Priority Wave Groups

Wave 1 | EH Department Students

Wave 2 | Open Enrollment

Wave 3 | Open Enrollment

Priority Wave Timing

Wave 1 | 1/16/2020 01:00PM – 1/21/2020 11:59PM

Wave 2 | 1/22/2020 12:00AM – 1/23/2020 11:59PM

Wave 3 | 1/24/2020 12:00AM – Enrollment Deadline (varies by session)

Any student who does not meet the Wave 1 or Wave 2 criteria can add themselves to the waitlist (if enrollment requirements are met) at any time during the enrollment period. At the beginning of each priority wave, students on the waitlist who meet the Wave's criteria will be automatically enrolled into any remaining seats in the course (pending no time conflicts)

****Cross-Registrants and Non-Degree Students will be enrolled on a space available basis after the enrollment deadline for the course**

Requirements: **HSPH: HSPH Degr + PHD Stu**

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 2: Required Course
HSPH: Indpt. Study / Research	NO

Environmental Health 298 Section: 1

Environmental Epigenetics (190216)

Bernardo Lemos

2020 Spring (2.5 Credits)

Schedule:

TR 0200 PM - 0330 PM

Epigenetics is a fast changing field, with increasing applicability in toxicology, epidemiology, population, and environmental studies. Epigenetic changes are reversible, responsive to environmental influences, and can have downstream effects as profound as those exerted by DNA mutations. The course will focus on epigenetic mechanisms leading to alterations in chromatin structure that can stably and heritably influence gene expression and methods to measure epigenetic attributes (DNA methylation, histone modifications, small non-coding RNAs, etc). Basic, toxicological, and epidemiology studies will be discussed to introduce the students to epigenetic changes in prenatal/early and adult life, and examine the impact of pollutants, and diet. The course will enable students to understand epigenetics and apply it to problems as varied as those pertaining to cardiovascular and respiratory disease, aging, reproductive health, inflammation/immunity, and cancer.

Class Notes: THIS CLASS HAS PRIORITY ENROLLMENT

Priority Wave Groups

Wave 1 | EH Department Students

Wave 2 | Open Enrollment

Wave 3 | Open Enrollment

Priority Wave Timing

Wave 1 | 1/16/2020 01:00PM – 1/21/2020 11:59PM

Wave 2 | 1/22/2020 12:00AM – 1/23/2020 11:59PM

Wave 3 | 1/24/2020 12:00AM – Enrollment Deadline (varies by session)

Any student who does not meet the Wave 1 or Wave 2 criteria can add themselves to the waitlist (if enrollment requirements are met) at any time during the enrollment period. At the beginning of each priority wave, students on the waitlist who meet the Wave's criteria will be automatically enrolled into any remaining seats in the course (pending no time conflicts)

****Cross-Registrants and Non-Degree Students will be enrolled on a space available basis after the enrollment deadline for the course**

Requirements: HSPH: HSPH Degr + PHD Stu

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	NO
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 3: Essential Course

Environmental Health 300 Section: 1

Independent Study (190217)

John Briscoe

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Environmental Health 300 Section: 1

Independent Study (190217)

Francine Laden

2019 Summer (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 3: Essential Course
All: Cross Reg Availability	Available for Harvard Cross Registration

Environmental Health 300 Section: 10

Independent Study (190217)

Phil Demokritou

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of

faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Environmental Health 300 Section: 10

Independent Study (190217)

Jack Dennerlein

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Environmental Health 300 Section: 100

Independent Study (190217)

Eileen McNeely

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

management.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 3: Essential Course
HSPH: Indpt. Study / Research	YES

Environmental Health 300 Section: 100

Independent Study (190217)

James Butler

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Environmental Health 300 Section: 101

Independent Study (190217)

Susan Korrick

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

All: Cross Reg Availability	Available for Harvard Cross Registration
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Environmental Health 300 Section: 101

Independent Study (190217)

John Godleski

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Environmental Health 300 Section: 102

Independent Study (190217)

Susan Korrick

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Environmental Health 300 Section: 102

Independent Study (190217)

Susan Korrick

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Environmental Health 300 Section: 103

Independent Study (190217)

Susan Korrick

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Environmental Health 300 Section: 103

Independent Study (190217)

Susan Korrick

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of

students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Environmental Health 300 Section: 104

Independent Study (190217)

Susan Korrick

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Environmental Health 300 Section: 105

Independent Study (190217)

Bernardo Lemos

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological

health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Environmental Health 300 Section: 105

Independent Study (190217)

Bernardo Lemos

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Environmental Health 300 Section: 106

Independent Study (190217)

Bernardo Lemos

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Environmental Health 300 Section: 106

Independent Study (190217)

Bernardo Lemos

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Environmental Health 300 Section: 107

Independent Study (190217)

Bernardo Lemos

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Environmental Health 300 Section: 107

Independent Study (190217)

Bernardo Lemos

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Environmental Health 300 Section: 108

Independent Study (190217)

Gary Adamkiewicz

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Environmental Health 300 Section: 109

Independent Study (190217)

Gary Adamkiewicz

2019 Fall (0.25 Credits)

Schedule:

TBD

Instructor Permissions: Instructor

Enrollment Cap:

n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Environmental Health 300 Section: 11

Independent Study (190217)

Phil Demokritou

2020 Spring (0.25 Credits)

Schedule:

TBD

Instructor Permissions: Instructor

Enrollment Cap:

n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Environmental Health 300 Section: 11

Independent Study (190217)

Jack Dennerlein

2019 Fall (0.25 Credits)

Schedule:

TBD

Instructor Permissions: Instructor

Enrollment Cap:

n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of

faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Environmental Health 300 Section: 110

Independent Study (190217)

Gary Adamkiewicz

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Environmental Health 300 Section: 111

Independent Study (190217)

Joseph Allen

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

management.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Environmental Health 300 Section: 112

Independent Study (190217)

Maitreyi Mazumdar

2020 Spring (0.25 Credits)

Schedule:

TBD

Instructor Permissions: Instructor

Enrollment Cap:

n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Environmental Health 300 Section: 112

Independent Study (190217)

Joseph Allen

2019 Fall (0.25 Credits)

Schedule:

TBD

Instructor Permissions: Instructor

Enrollment Cap:

n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

All: Cross Reg Availability	Available for Harvard Cross Registration
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Environmental Health 300 Section: 113

Independent Study (190217)

Maitreyi Mazumdar

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Environmental Health 300 Section: 113

Independent Study (190217)

Joseph Allen

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Environmental Health 300 Section: 114

Independent Study (190217)

Maitreyi Mazumdar

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Environmental Health 300 Section: 114

Independent Study (190217)

Maitreyi Mazumdar

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Environmental Health 300 Section: 115

Independent Study (190217)

Gregory Norris

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of

students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Environmental Health 300 Section: 115

Independent Study (190217)

Maitreyi Mazumdar

2019 Fall (0.25 Credits)

Schedule:

TBD

Instructor Permissions: Instructor

Enrollment Cap:

n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Environmental Health 300 Section: 116

Independent Study (190217)

Gregory Norris

2020 Spring (0.25 Credits)

Schedule:

TBD

Instructor Permissions: Instructor

Enrollment Cap:

n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological

health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Environmental Health 300 Section: 116

Independent Study (190217)

Maitreyi Mazumdar

2019 Fall (0.25 Credits)

Schedule:

TBD

Instructor Permissions: Instructor

Enrollment Cap:

n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Environmental Health 300 Section: 117

Independent Study (190217)

Gregory Norris

2019 Fall (0.25 Credits)

Schedule:

TBD

Instructor Permissions: Instructor

Enrollment Cap:

n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Environmental Health 300 Section: 117

Independent Study (190217)

Gregory Norris

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Environmental Health 300 Section: 118

Independent Study (190217)

Gregory Norris

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Environmental Health 300 Section: 118

Independent Study (190217)

Stefanos Kales

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Environmental Health 300 Section: 119

Independent Study (190217)

Gregory Norris

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Environmental Health 300 Section: 119

Independent Study (190217)

John Spengler

2020 Spring (0.25 Credits)

Schedule:

TBD

Instructor Permissions: Instructor

Enrollment Cap:

n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Environmental Health 300 Section: 12

Independent Study (190217)

Jack Dennerlein

2019 Fall (0.25 Credits)

Schedule:

TBD

Instructor Permissions: Instructor

Enrollment Cap:

n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Environmental Health 300 Section: 12

Independent Study (190217)

Phil Demokritou

2020 Spring (0.25 Credits)

Schedule:

TBD

Instructor Permissions: Instructor

Enrollment Cap:

n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of

faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Environmental Health 300 Section: 120

Independent Study (190217)

David Christiani

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Environmental Health 300 Section: 120

Independent Study (190217)

David Bellinger

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

management.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 3: Essential Course
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Environmental Health 300 Section: 121

Independent Study (190217)

Tamarra James-Todd

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Environmental Health 300 Section: 121

Independent Study (190217)

Joseph Allen

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
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Environmental Health 300 Section: 122

Independent Study (190217)

Tamarra James-Todd

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Environmental Health 300 Section: 123

Independent Study (190217)

Tamarra James-Todd

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Environmental Health 300 Section: 123

Independent Study (190217)

Joseph Allen

2020 Spring (0.25 Credits)

Schedule:

TBD

Instructor Permissions: Instructor

Enrollment Cap:

n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Environmental Health 300 Section: 126

Independent Study (190217)

David Macintosh

2019 Fall (0.25 Credits)

Schedule:

TBD

Instructor Permissions: Instructor

Enrollment Cap:

n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 3: Essential Course
HSPH: Indpt. Study / Research	YES

Environmental Health 300 Section: 127

Independent Study (190217)

Rick Rogers

2019 Fall (0.25 Credits)

Schedule:

TBD

Instructor Permissions: Instructor

Enrollment Cap:

n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of

faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Environmental Health 300 Section: 127

Independent Study (190217)

Rick Rogers

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Environmental Health 300 Section: 127

Independent Study (190217)

Rick Rogers

2019 Summer (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Not Available for Cross Registration
HSPH: Course Category	Category 3: Essential Course

Environmental Health 300 Section: 128

Independent Study (190217)

Jonathan Buonocore

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Environmental Health 300 Section: 128

Independent Study (190217)

Tamarra James-Todd

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Environmental Health 300 Section: 129

Independent Study (190217)

Jonathan Buonocore

2019 Fall (0.25 Credits)

Schedule:

TBD

Instructor Permissions: Instructor**Enrollment Cap:**

n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Environmental Health 300 Section: 129

Independent Study (190217)

Tamarra James-Todd

2020 Spring (0.25 Credits)

Schedule:

TBD

Instructor Permissions: Instructor**Enrollment Cap:**

n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Environmental Health 300 Section: 13

Independent Study (190217)

Jack Dennerlein

2020 Spring (0.25 Credits)

Schedule:

TBD

Instructor Permissions: Instructor**Enrollment Cap:**

n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Environmental Health 300 Section: 13

Independent Study (190217)

Douglas Dockery

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Environmental Health 300 Section: 130

Independent Study (190217)

Nancy Long Sieber

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental

microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Environmental Health 300 Section: 130

Independent Study (190217)

Jonathan Buonocore

2019 Fall (0.25 Credits)

Schedule:

TBD

Instructor Permissions: Instructor

Enrollment Cap:

n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Environmental Health 300 Section: 131

Independent Study (190217)

Gary Adamkiewicz

2020 Spring (0.25 Credits)

Schedule:

TBD

Instructor Permissions: Instructor

Enrollment Cap:

n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

HSPH: Indpt. Study / Research	YES
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Environmental Health 300 Section: 131

Independent Study (190217)

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Environmental Health 300 Section: 132

Independent Study (190217)

Gary Adamkiewicz

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Environmental Health 300 Section: 132

Independent Study (190217)

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Environmental Health 300 Section: 133

Independent Study (190217)

Gary Adamkiewicz

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Environmental Health 300 Section: 133

Independent Study (190217)

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Environmental Health 300 Section: 134

Independent Study (190217)

Eileen McNeely

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Environmental Health 300 Section: 135

Independent Study (190217)

Nancy Long Sieber

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 3: Essential Course

Environmental Health 300 Section: 136

Independent Study (190217)

David Macintosh

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 3: Essential Course
HSPH: Indpt. Study / Research	YES

Environmental Health 300 Section: 137

Independent Study (190217)

David Macintosh

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
HSPH: Course Category	Category 3: Essential Course

Environmental Health 300 Section: 14

Independent Study (190217)

Jack Dennerlein

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Environmental Health 300 Section: 14

Independent Study (190217)

Douglas Dockery

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Environmental Health 300 Section: 15

Independent Study (190217)

Jack Dennerlein

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air

pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Environmental Health 300 Section: 15

Independent Study (190217)

Douglas Dockery

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Environmental Health 300 Section: 16

Independent Study (190217)

Douglas Dockery

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Environmental Health 300 Section: 16

Independent Study (190217)

John Evans

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Environmental Health 300 Section: 17

Independent Study (190217)

Douglas Dockery

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Environmental Health 300 Section: 17

Independent Study (190217)

John Evans

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Environmental Health 300 Section: 18

Independent Study (190217)

Douglas Dockery

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Environmental Health 300 Section: 18

Independent Study (190217)

John Evans

2019 Fall (0.25 Credits)

Schedule:

TBD

Instructor Permissions: Instructor

Enrollment Cap:

n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Environmental Health 300 Section: 19

Independent Study (190217)

John Evans

2020 Spring (0.25 Credits)

Schedule:

TBD

Instructor Permissions: Instructor

Enrollment Cap:

n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Environmental Health 300 Section: 19

Independent Study (190217)

Jeffrey Fredberg

2019 Fall (0.25 Credits)

Schedule:

TBD

Instructor Permissions: Instructor

Enrollment Cap:

n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of

faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Environmental Health 300 Section: 2

Independent Study (190217)

Christopher Golden

2019 Summer (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 3: Essential Course
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Environmental Health 300 Section: 2

Independent Study (190217)

John Briscoe

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

management.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Environmental Health 300 Section: 2

Independent Study (190217)

Andrea Baccarelli

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Environmental Health 300 Section: 20

Independent Study (190217)

Jeffrey Fredberg

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

HSPH: Indpt. Study / Research	YES
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Environmental Health 300 Section: 20

Independent Study (190217)

John Evans

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Environmental Health 300 Section: 21

Independent Study (190217)

John Evans

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Environmental Health 300 Section: 21

Independent Study (190217)

Jeffrey Fredberg

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Environmental Health 300 Section: 22

Independent Study (190217)

Jeffrey Fredberg

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Environmental Health 300 Section: 22

Independent Study (190217)

John Godleski

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of

students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Environmental Health 300 Section: 23

Independent Study (190217)

Jeffrey Fredberg

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Environmental Health 300 Section: 23

Independent Study (190217)

John Godleski

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological

health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Environmental Health 300 Section: 24

Independent Study (190217)

Jeffrey Fredberg

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Environmental Health 300 Section: 24

Independent Study (190217)

John Godleski

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Environmental Health 300 Section: 25

Independent Study (190217)

John Godleski

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Environmental Health 300 Section: 25

Independent Study (190217)

Diane Gold

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Environmental Health 300 Section: 26

Independent Study (190217)

John Godleski

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Environmental Health 300 Section: 26

Independent Study (190217)

Diane Gold

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Environmental Health 300 Section: 27

Independent Study (190217)

John Godleski

2020 Spring (0.25 Credits)

Schedule:

TBD

Instructor Permissions: Instructor

Enrollment Cap:

n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Environmental Health 300 Section: 27

Independent Study (190217)

Diane Gold

2019 Fall (0.25 Credits)

Schedule:

TBD

Instructor Permissions: Instructor

Enrollment Cap:

n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Environmental Health 300 Section: 28

Independent Study (190217)

Diane Gold

2020 Spring (0.25 Credits)

Schedule:

TBD

Instructor Permissions: Instructor

Enrollment Cap:

n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of

faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Environmental Health 300 Section: 29

Independent Study (190217)

Diane Gold

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Environmental Health 300 Section: 3

Independent Study (190217)

John Briscoe

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

management.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Environmental Health 300 Section: 3

Independent Study (190217)

Andrea Baccarelli

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Environmental Health 300 Section: 30

Independent Study (190217)

Diane Gold

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

HSPH: Indpt. Study / Research	YES
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Environmental Health 300 Section: 31

Independent Study (190217)

Lester Kobzik

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Environmental Health 300 Section: 31

Independent Study (190217)

Rose Goldman

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Environmental Health 300 Section: 32

Independent Study (190217)

Rose Goldman

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Environmental Health 300 Section: 32

Independent Study (190217)

Lester Kobzik

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Environmental Health 300 Section: 33

Independent Study (190217)

Rose Goldman

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of

students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Environmental Health 300 Section: 33

Independent Study (190217)

Lester Kobzik

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Environmental Health 300 Section: 34

Independent Study (190217)

Lester Kobzik

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological

health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Environmental Health 300 Section: 34

Independent Study (190217)

Petros Koutrakis

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Environmental Health 300 Section: 35

Independent Study (190217)

John Godleski

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Environmental Health 300 Section: 35

Independent Study (190217)

Petros Koutrakis

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Environmental Health 300 Section: 36

Independent Study (190217)

Petros Koutrakis

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Environmental Health 300 Section: 36

Independent Study (190217)

Lester Kobzik

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Environmental Health 300 Section: 37

Independent Study (190217)

Petros Koutrakis

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Environmental Health 300 Section: 37

Independent Study (190217)

Jonathan Levy

2019 Fall (0.25 Credits)

Schedule:

TBD

Instructor Permissions: Instructor

Enrollment Cap:

n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Environmental Health 300 Section: 38

Independent Study (190217)

Petros Koutrakis

2020 Spring (0.25 Credits)

Schedule:

TBD

Instructor Permissions: Instructor

Enrollment Cap:

n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Environmental Health 300 Section: 38

Independent Study (190217)

Jonathan Levy

2019 Fall (0.25 Credits)

Schedule:

TBD

Instructor Permissions: Instructor

Enrollment Cap:

n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of

faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Environmental Health 300 Section: 39

Independent Study (190217)

Petros Koutrakis

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Environmental Health 300 Section: 39

Independent Study (190217)

Jonathan Levy

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

management.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Environmental Health 300 Section: 4

Independent Study (190217)

David Christiani

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Environmental Health 300 Section: 40

Independent Study (190217)

Francine Laden

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

All: Cross Reg Availability	Available for Harvard Cross Registration
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Environmental Health 300 Section: 40

Independent Study (190217)

Chensheng Lu

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Environmental Health 300 Section: 41

Independent Study (190217)

Francine Laden

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Environmental Health 300 Section: 41

Independent Study (190217)

Chensheng Lu

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Environmental Health 300 Section: 42

Independent Study (190217)

Francine Laden

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Environmental Health 300 Section: 42

Independent Study (190217)

Chensheng Lu

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of

students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Environmental Health 300 Section: 43

Independent Study (190217)

Jonathan Levy

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Environmental Health 300 Section: 43

Independent Study (190217)

Quan Lu

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological

health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Environmental Health 300 Section: 44

Independent Study (190217)

Quan Lu

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Environmental Health 300 Section: 44

Independent Study (190217)

Jonathan Levy

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Environmental Health 300 Section: 45

Independent Study (190217)

Quan Lu

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Environmental Health 300 Section: 45

Independent Study (190217)

Jonathan Levy

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Environmental Health 300 Section: 46

Independent Study (190217)

Melissa Perry

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Environmental Health 300 Section: 46

Independent Study (190217)

Chensheng Lu

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Environmental Health 300 Section: 47

Independent Study (190217)

Melissa Perry

2019 Fall (0.25 Credits)

Schedule:

TBD

Instructor Permissions: Instructor

Enrollment Cap:

n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Environmental Health 300 Section: 47

Independent Study (190217)

Chensheng Lu

2020 Spring (0.25 Credits)

Schedule:

TBD

Instructor Permissions: Instructor

Enrollment Cap:

n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Environmental Health 300 Section: 48

Independent Study (190217)

Chensheng Lu

2020 Spring (0.25 Credits)

Schedule:

TBD

Instructor Permissions: Instructor

Enrollment Cap:

n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of

faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Environmental Health 300 Section: 48

Independent Study (190217)

Melissa Perry

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Environmental Health 300 Section: 49

Independent Study (190217)

Quan Lu

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

management.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Environmental Health 300 Section: 49

Independent Study (190217)

Stephen Rudnick

2019 Fall (0.25 Credits)

Schedule:

TBD

Instructor Permissions: Instructor

Enrollment Cap:

n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Environmental Health 300 Section: 5

Independent Study (190217)

Samuel Myers

2020 Spring (0.25 Credits)

Schedule:

TBD

Instructor Permissions: Instructor

Enrollment Cap:

n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 3: Essential Course

Environmental Health 300 Section: 5

Independent Study (190217)

David Christiani

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Environmental Health 300 Section: 50

Independent Study (190217)

Stephen Rudnick

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Environmental Health 300 Section: 50

Independent Study (190217)

Quan Lu

2020 Spring (0.25 Credits)

Schedule:

TBD

Instructor Permissions: Instructor

Enrollment Cap:

n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Environmental Health 300 Section: 51

Independent Study (190217)

Quan Lu

2020 Spring (0.25 Credits)

Schedule:

TBD

Instructor Permissions: Instructor

Enrollment Cap:

n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Environmental Health 300 Section: 51

Independent Study (190217)

Stephen Rudnick

2019 Fall (0.25 Credits)

Schedule:

TBD

Instructor Permissions: Instructor

Enrollment Cap:

n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of

faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Environmental Health 300 Section: 52

Independent Study (190217)

Joel Schwartz

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Environmental Health 300 Section: 52

Independent Study (190217)

Melissa Perry

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

management.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Environmental Health 300 Section: 53

Independent Study (190217)

Melissa Perry

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Environmental Health 300 Section: 53

Independent Study (190217)

Joel Schwartz

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

All: Cross Reg Availability	Available for Harvard Cross Registration
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Environmental Health 300 Section: 54

Independent Study (190217)

Melissa Perry

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Environmental Health 300 Section: 54

Independent Study (190217)

Joel Schwartz

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Environmental Health 300 Section: 55

Independent Study (190217)

Stephen Rudnick

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Environmental Health 300 Section: 55

Independent Study (190217)

James Shine

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Environmental Health 300 Section: 56

Independent Study (190217)

Stephen Rudnick

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of

students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Environmental Health 300 Section: 56

Independent Study (190217)

James Shine

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Environmental Health 300 Section: 57

Independent Study (190217)

Stephen Rudnick

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological

health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Environmental Health 300 Section: 57

Independent Study (190217)

James Shine

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Environmental Health 300 Section: 58

Independent Study (190217)

Helen Suh MacIntosh

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Environmental Health 300 Section: 58

Independent Study (190217)

Joel Schwartz

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Environmental Health 300 Section: 59

Independent Study (190217)

Joel Schwartz

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Environmental Health 300 Section: 59

Independent Study (190217)

Helen Suh MacIntosh

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Environmental Health 300 Section: 6

Independent Study (190217)

David Christiani

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Environmental Health 300 Section: 60

Independent Study (190217)

Joel Schwartz

2020 Spring (0.25 Credits)

Schedule:

TBD

Instructor Permissions: Instructor

Enrollment Cap:

n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Environmental Health 300 Section: 60

Independent Study (190217)

Helen Suh MacIntosh

2019 Fall (0.25 Credits)

Schedule:

TBD

Instructor Permissions: Instructor

Enrollment Cap:

n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Environmental Health 300 Section: 61

Independent Study (190217)

James Shine

2020 Spring (0.25 Credits)

Schedule:

TBD

Instructor Permissions: Instructor

Enrollment Cap:

n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of

faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Environmental Health 300 Section: 61

Independent Study (190217)

Elsie Sunderland

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Environmental Health 300 Section: 62

Independent Study (190217)

Elsie Sunderland

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

management.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Environmental Health 300 Section: 62

Independent Study (190217)

James Shine

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Environmental Health 300 Section: 63

Independent Study (190217)

James Shine

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

All: Cross Reg Availability	Available for Harvard Cross Registration
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Environmental Health 300 Section: 63

Independent Study (190217)

Elsie Sunderland

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Environmental Health 300 Section: 64

Independent Study (190217)

John Spengler

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Environmental Health 300 Section: 64

Independent Study (190217)

Daniel Tschumperlin

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Environmental Health 300 Section: 65

Independent Study (190217)

Daniel Tschumperlin

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Environmental Health 300 Section: 65

Independent Study (190217)

John Spengler

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of

students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Environmental Health 300 Section: 66

Independent Study (190217)

Helen Suh MacIntosh

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Environmental Health 300 Section: 66

Independent Study (190217)

Daniel Tschumperlin

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological

health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Environmental Health 300 Section: 67

Independent Study (190217)

Marc Weisskopf

2019 Fall (0.25 Credits)

Schedule:

TBD

Instructor Permissions: Instructor

Enrollment Cap:

n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Environmental Health 300 Section: 67

Independent Study (190217)

Helen Suh MacIntosh

2020 Spring (0.25 Credits)

Schedule:

TBD

Instructor Permissions: Instructor

Enrollment Cap:

n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Environmental Health 300 Section: 68

Independent Study (190217)

Marc Weisskopf

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Environmental Health 300 Section: 68

Independent Study (190217)

Helen Suh MacIntosh

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Environmental Health 300 Section: 69

Independent Study (190217)

Marc Weisskopf

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Environmental Health 300 Section: 69

Independent Study (190217)

Elsie Sunderland

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Environmental Health 300 Section: 7

Independent Study (190217)

Phil Demokritou

2019 Fall (0.25 Credits)

Schedule:

TBD

Instructor Permissions: Instructor

Enrollment Cap:

n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Environmental Health 300 Section: 7

Independent Study (190217)

David Christiani

2020 Spring (0.25 Credits)

Schedule:

TBD

Instructor Permissions: Instructor

Enrollment Cap:

n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Environmental Health 300 Section: 70

Independent Study (190217)

Robert Wright

2019 Fall (0.25 Credits)

Schedule:

TBD

Instructor Permissions: Instructor

Enrollment Cap:

n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of

faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Environmental Health 300 Section: 70

Independent Study (190217)

Elsie Sunderland

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Environmental Health 300 Section: 71

Independent Study (190217)

Elsie Sunderland

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

management.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Environmental Health 300 Section: 71

Independent Study (190217)

Robert Wright

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Environmental Health 300 Section: 72

Independent Study (190217)

John Spengler

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
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Environmental Health 300 Section: 72

Independent Study (190217)

Robert Wright

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Environmental Health 300 Section: 73

Independent Study (190217)

Russ Hauser

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Environmental Health 300 Section: 73

Independent Study (190217)

Daniel Tschumperlin

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Environmental Health 300 Section: 74

Independent Study (190217)

Russ Hauser

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Environmental Health 300 Section: 74

Independent Study (190217)

Daniel Tschumperlin

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of

students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Environmental Health 300 Section: 75

Independent Study (190217)

Russ Hauser

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Environmental Health 300 Section: 75

Independent Study (190217)

Marc Weisskopf

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological

health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Environmental Health 300 Section: 76

Independent Study (190217)

John Spengler

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Environmental Health 300 Section: 76

Independent Study (190217)

Daniel Tschumperlin

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Environmental Health 300 Section: 77

Independent Study (190217)

John Spengler

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Environmental Health 300 Section: 77

Independent Study (190217)

Marc Weisskopf

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Environmental Health 300 Section: 77

Independent Study (190217)

Andrea Bellavia

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 3: Essential Course
All: Cross Reg Availability	Available for Harvard Cross Registration

Environmental Health 300 Section: 78

Independent Study (190217)

Marc Weisskopf

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Environmental Health 300 Section: 78

Independent Study (190217)

John Spengler

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Environmental Health 300 Section: 79

Independent Study (190217)

Robert Wright

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Environmental Health 300 Section: 79

Independent Study (190217)

Andrea Baccarelli

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air

pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Environmental Health 300 Section: 8

Independent Study (190217)

David Christiani

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Environmental Health 300 Section: 8

Independent Study (190217)

Phil Demokritou

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Environmental Health 300 Section: 80

Independent Study (190217)

Andrea Baccarelli

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Environmental Health 300 Section: 80

Independent Study (190217)

Robert Wright

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Environmental Health 300 Section: 81

Independent Study (190217)

Andrea Baccarelli

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Environmental Health 300 Section: 81

Independent Study (190217)

Robert Wright

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Environmental Health 300 Section: 82

Independent Study (190217)

Robert Herrick

2019 Fall (0.25 Credits)

Schedule:

TBD

Instructor Permissions: Instructor

Enrollment Cap:

n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Environmental Health 300 Section: 82

Independent Study (190217)

Russ Hauser

2020 Spring (0.25 Credits)

Schedule:

TBD

Instructor Permissions: Instructor

Enrollment Cap:

n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Environmental Health 300 Section: 83

Independent Study (190217)

Russ Hauser

2020 Spring (0.25 Credits)

Schedule:

TBD

Instructor Permissions: Instructor

Enrollment Cap:

n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of

faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Environmental Health 300 Section: 83

Independent Study (190217)

Robert Herrick

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Environmental Health 300 Section: 84

Independent Study (190217)

Robert Herrick

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

management.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Environmental Health 300 Section: 84

Independent Study (190217)

Russ Hauser

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Environmental Health 300 Section: 85

Independent Study (190217)

David Bellinger

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
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Environmental Health 300 Section: 85

Independent Study (190217)

Robert Herrick

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Environmental Health 300 Section: 86

Independent Study (190217)

Robert Herrick

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

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Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Environmental Health 300 Section: 86

Independent Study (190217)

David Bellinger

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Environmental Health 300 Section: 87

Independent Study (190217)

Robert Herrick

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Environmental Health 300 Section: 87

Independent Study (190217)

David Bellinger

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of

students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Environmental Health 300 Section: 88

Independent Study (190217)

Stefanos Kales

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Environmental Health 300 Section: 88

Independent Study (190217)

David Bellinger

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological

health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Environmental Health 300 Section: 89

Independent Study (190217)

David Bellinger

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Environmental Health 300 Section: 89

Independent Study (190217)

Stefanos Kales

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Environmental Health 300 Section: 9

Independent Study (190217)

Phil Demokritou

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Environmental Health 300 Section: 9

Independent Study (190217)

David Christiani

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Environmental Health 300 Section: 90

Independent Study (190217)

David Bellinger

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Environmental Health 300 Section: 90

Independent Study (190217)

Stefanos Kales

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Environmental Health 300 Section: 91

Independent Study (190217)

Gregory Norris

2019 Fall (0.25 Credits)

Schedule:

TBD

Instructor Permissions: Instructor

Enrollment Cap:

n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Environmental Health 300 Section: 91

Independent Study (190217)

Stefanos Kales

2020 Spring (0.25 Credits)

Schedule:

TBD

Instructor Permissions: Instructor

Enrollment Cap:

n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Environmental Health 300 Section: 92

Independent Study (190217)

Stefanos Kales

2020 Spring (0.25 Credits)

Schedule:

TBD

Instructor Permissions: Instructor

Enrollment Cap:

n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of

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Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Environmental Health 300 Section: 92

Independent Study (190217)

Gregory Norris

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Environmental Health 300 Section: 93

Independent Study (190217)

Gregory Norris

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

management.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Environmental Health 300 Section: 93

Independent Study (190217)

Stefanos Kales

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Environmental Health 300 Section: 94

Independent Study (190217)

Gregory Norris

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

HSPH: Indpt. Study / Research	YES
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Environmental Health 300 Section: 94

Independent Study (190217)

John Godleski

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Environmental Health 300 Section: 95

Independent Study (190217)

Francine Laden

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Environmental Health 300 Section: 95

Independent Study (190217)

Gregory Norris

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Environmental Health 300 Section: 96

Independent Study (190217)

Francine Laden

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Environmental Health 300 Section: 96

Independent Study (190217)

Gregory Norris

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of

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Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Environmental Health 300 Section: 97

Independent Study (190217)

John Evans

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Environmental Health 300 Section: 97

Independent Study (190217)

Francine Laden

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological

health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Environmental Health 300 Section: 98

Independent Study (190217)

Eileen McNeely

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 3: Essential Course

Environmental Health 300 Section: 98

Independent Study (190217)

James Butler

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Environmental Health 300 Section: 99

Independent Study (190217)

Eileen McNeely

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 3: Essential Course
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Environmental Health 300 Section: 99

Independent Study (190217)

James Butler

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Opportunities are provided for independent studies in the fields of aerosol technology, air pollution control, environmental health management, environmental epidemiology, environmental microbiology, industrial hygiene and ventilation, nuclear medicine, occupational medicine, radiological health, respiratory biology, respiratory epidemiology, injury epidemiology, ergonomics, and solid waste management.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Environmental Health 305 Section: 1

Lab Rotation Exp Environ Sci (190220)

Stephanie Shore

2019 Summer (2.5 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

This course will provide hands-on experience in different faculty members' laboratories with the goal of a broad exposure to the scientific questions and methods in use within MIPS research projects. The goal is also to assist the student with identifying a prospective laboratory home for their dissertation research project. Course can be offered for variable credits 2.5 to 20 credits for all terms: Fall, Fall1, Fall2, Winter, Spring, Spring1, and Spring2.

Requirements: HSPH: HSPH Degr + PHD Stu**Additional Course Attributes:**

Attribute	Value(s)
HSPH: Course Category	Category 2: Required Course
All: Cross Reg Availability	Not Available for Cross Registration

Environmental Health 305 Section: 2

Lab Rotation Exp Environ Sci (190220)

Stephanie Shore

2019 Summer (2.5 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

This course will provide hands-on experience in different faculty members' laboratories with the goal of a broad exposure to the scientific questions and methods in use within MIPS research projects. The goal is also to assist the student with identifying a prospective laboratory home for their dissertation research project. Course can be offered for variable credits 2.5 to 20 credits for all terms: Fall, Fall1, Fall2, Winter, Spring, Spring1, and Spring2.

Requirements: HSPH: HSPH Degr + PHD Stu**Additional Course Attributes:**

Attribute	Value(s)
HSPH: Course Category	Category 2: Required Course
All: Cross Reg Availability	Not Available for Cross Registration

Environmental Health 305 Section: 3

Lab Rotation Exp Environ Sci (190220)

Stephanie Shore

2019 Summer (2.5 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

This course will provide hands-on experience in different faculty members' laboratories with the goal of a

broad exposure to the scientific questions and methods in use within MIPS research projects. The goal is also to assist the student with identifying a prospective laboratory home for their dissertation research project. Course can be offered for variable credits 2.5 to 20 credits for all terms: Fall, Fall1, Fall2, Winter, Spring, Spring1, and Spring2.

Requirements: HSPH: HSPH Degr + PHD Stu

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Not Available for Cross Registration
HSPH: Course Category	Category 2: Required Course

Environmental Health 350 Section: 0

Research (190222)

Joseph Allen

2020 Spring (0.25 Credits) **Schedule:** TBD

Instructor Permissions: Instructor **Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Environmental Health 350 Section: 1

Research (190222)

David Christiani

2020 Spring (0.25 Credits) **Schedule:** TBD

Instructor Permissions: Instructor **Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Environmental Health 350 Section: 1

Research (190222)

David Christiani

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Environmental Health 350 Section: 10

Research (190222)

John Evans

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Environmental Health 350 Section: 10

Research (190222)

John Evans

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Environmental Health 350 Section: 101

Research (190222)

Phil Demokritou

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Environmental Health 350 Section: 102

Research (190222)

Phil Demokritou

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Environmental Health 350 Section: 103

Research (190222)

Phil Demokritou

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Environmental Health 350 Section: 104

Research (190222)

Lester Kobzik

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Environmental Health 350 Section: 105

Research (190222)

Lester Kobzik

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Environmental Health 350 Section: 106

Research (190222)

Lester Kobzik

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Environmental Health 350 Section: 107

Research (190222)

James Shine

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Environmental Health 350 Section: 108

Research (190222)

James Shine

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Environmental Health 350 Section: 109

Research (190222)

James Shine

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Environmental Health 350 Section: 11

Research (190222)

John Evans

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Environmental Health 350 Section: 11

Research (190222)

John Evans

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Environmental Health 350 Section: 117

Research (190222)

David Bellinger

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Environmental Health 350 Section: 118

Research (190222)

David Bellinger

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Environmental Health 350 Section: 119

Research (190222)

David Bellinger

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Environmental Health 350 Section: 12

Research (190222)

John Evans

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Environmental Health 350 Section: 12

Research (190222)

John Evans

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Environmental Health 350 Section: 121

Research (190222)

Andrea Baccarelli

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Environmental Health 350 Section: 122

Research (190222)

Andrea Baccarelli

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Environmental Health 350 Section: 123

Research (190222)

Andrea Baccarelli

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Environmental Health 350 Section: 124

Research (190222)

Elsie Sunderland

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Environmental Health 350 Section: 125

Research (190222)

Elsie Sunderland

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Environmental Health 350 Section: 126

Research (190222)

Elsie Sunderland

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Environmental Health 350 Section: 127

Research (190222)

Joseph Allen

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Environmental Health 350 Section: 128

Research (190222)

Joseph Allen

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Environmental Health 350 Section: 129

Research (190222)

Joseph Allen

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Environmental Health 350 Section: 13

Research (190222)

John Godleski

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Environmental Health 350 Section: 13

Research (190222)

John Godleski

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Environmental Health 350 Section: 130

Research (190222)

Maitreyi Mazumdar

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Environmental Health 350 Section: 131

Research (190222)

Maitreyi Mazumdar

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Environmental Health 350 Section: 132

Research (190222)

Maitreyi Mazumdar

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Environmental Health 350 Section: 133

Research (190222)

Bernardo Lemos

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Environmental Health 350 Section: 134

Research (190222)

Tamarra James-Todd

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 2: Required Course
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Environmental Health 350 Section: 14

Research (190222)

John Godleski

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Environmental Health 350 Section: 14

Research (190222)

John Godleski

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Environmental Health 350 Section: 15

Research (190222)

John Godleski

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Environmental Health 350 Section: 15

Research (190222)

John Godleski

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Environmental Health 350 Section: 16

Research (190222)

Diane Gold

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Environmental Health 350 Section: 16

Research (190222)

Diane Gold

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Environmental Health 350 Section: 17

Research (190222)

Diane Gold

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Environmental Health 350 Section: 17

Research (190222)

Diane Gold

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Environmental Health 350 Section: 18

Research (190222)

Diane Gold

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Environmental Health 350 Section: 18

Research (190222)

Diane Gold

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Environmental Health 350 Section: 19

Research (190222)

Russ Hauser

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Environmental Health 350 Section: 19

Research (190222)

Russ Hauser

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Environmental Health 350 Section: 2

Research (190222)

David Christiani

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Environmental Health 350 Section: 2

Research (190222)

David Christiani

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Environmental Health 350 Section: 20

Research (190222)

Russ Hauser

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Environmental Health 350 Section: 20

Research (190222)

Russ Hauser

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Environmental Health 350 Section: 21

Research (190222)

Russ Hauser

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Environmental Health 350 Section: 21

Research (190222)

Russ Hauser

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Environmental Health 350 Section: 22

Research (190222)

Susan Korrick

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Environmental Health 350 Section: 22

Research (190222)

Susan Korrick

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Environmental Health 350 Section: 23

Research (190222)

Susan Korrick

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Environmental Health 350 Section: 23

Research (190222)

Susan Korrick

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Environmental Health 350 Section: 24

Research (190222)

Susan Korrick

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Environmental Health 350 Section: 24

Research (190222)

Susan Korrick

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Environmental Health 350 Section: 25

Research (190222)

Petros Koutrakis

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Environmental Health 350 Section: 25

Research (190222)

Petros Koutrakis

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Environmental Health 350 Section: 26

Research (190222)

Petros Koutrakis

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Environmental Health 350 Section: 26

Research (190222)

Petros Koutrakis

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Environmental Health 350 Section: 27

Research (190222)

Petros Koutrakis

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Environmental Health 350 Section: 27

Research (190222)

Petros Koutrakis

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Environmental Health 350 Section: 28

Research (190222)

Francine Laden

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Environmental Health 350 Section: 28

Research (190222)

Francine Laden

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Environmental Health 350 Section: 29

Research (190222)

Francine Laden

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Environmental Health 350 Section: 29

Research (190222)

Francine Laden

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Environmental Health 350 Section: 3

Research (190222)

David Christiani

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Environmental Health 350 Section: 3

Research (190222)

David Christiani

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Environmental Health 350 Section: 30

Research (190222)

Francine Laden

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Environmental Health 350 Section: 30

Research (190222)

Francine Laden

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Environmental Health 350 Section: 31

Research (190222)

Jonathan Levy

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Environmental Health 350 Section: 31

Research (190222)

Jonathan Levy

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Environmental Health 350 Section: 32

Research (190222)

Jonathan Levy

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Environmental Health 350 Section: 32

Research (190222)

Jonathan Levy

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Environmental Health 350 Section: 33

Research (190222)

Jonathan Levy

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Environmental Health 350 Section: 33

Research (190222)

Jonathan Levy

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Environmental Health 350 Section: 34

Research (190222)

Eileen McNeely

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Environmental Health 350 Section: 34

Research (190222)

Eileen McNeely

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Environmental Health 350 Section: 35

Research (190222)

Eileen McNeely

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Environmental Health 350 Section: 35

Research (190222)

Eileen McNeely

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Environmental Health 350 Section: 36

Research (190222)

Eileen McNeely

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Environmental Health 350 Section: 36

Research (190222)

Eileen McNeely

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Environmental Health 350 Section: 37

Research (190222)

Melissa Perry

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Environmental Health 350 Section: 37

Research (190222)

Melissa Perry

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Environmental Health 350 Section: 38

Research (190222)

Melissa Perry

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Environmental Health 350 Section: 38

Research (190222)

Melissa Perry

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Environmental Health 350 Section: 39

Research (190222)

Melissa Perry

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Environmental Health 350 Section: 39

Research (190222)

Melissa Perry

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Environmental Health 350 Section: 4

Research (190222)

Jack Dennerlein

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Environmental Health 350 Section: 4

Research (190222)

Jack Dennerlein

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Environmental Health 350 Section: 40

Research (190222)

Stephen Rudnick

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Environmental Health 350 Section: 40

Research (190222)

Stephen Rudnick

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Environmental Health 350 Section: 41

Research (190222)

Stephen Rudnick

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Environmental Health 350 Section: 41

Research (190222)

Stephen Rudnick

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Environmental Health 350 Section: 42

Research (190222)

Stephen Rudnick

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Environmental Health 350 Section: 42

Research (190222)

Stephen Rudnick

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Environmental Health 350 Section: 43

Research (190222)

Joel Schwartz

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Environmental Health 350 Section: 43

Research (190222)

Joel Schwartz

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Environmental Health 350 Section: 44

Research (190222)

Joel Schwartz

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Environmental Health 350 Section: 44

Research (190222)

Joel Schwartz

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Environmental Health 350 Section: 45

Research (190222)

Joel Schwartz

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Environmental Health 350 Section: 45

Research (190222)

Joel Schwartz

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Environmental Health 350 Section: 46

Research (190222)

Gary Adamkiewicz

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 2: Required Course

Environmental Health 350 Section: 49

Research (190222)

John Spengler

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Environmental Health 350 Section: 49

Research (190222)

John Spengler

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Environmental Health 350 Section: 5

Research (190222)

Jack Dennerlein

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Environmental Health 350 Section: 5

Research (190222)

Jack Dennerlein

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Environmental Health 350 Section: 50

Research (190222)

John Spengler

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Environmental Health 350 Section: 50

Research (190222)

John Spengler

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Environmental Health 350 Section: 51

Research (190222)

John Spengler

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Environmental Health 350 Section: 51

Research (190222)

John Spengler

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Environmental Health 350 Section: 52

Research (190222)

Helen Suh MacIntosh

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Environmental Health 350 Section: 52

Research (190222)

Helen Suh MacIntosh

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Environmental Health 350 Section: 53

Research (190222)

Helen Suh MacIntosh

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Environmental Health 350 Section: 53

Research (190222)

Helen Suh MacIntosh

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Environmental Health 350 Section: 54

Research (190222)

Helen Suh MacIntosh

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Environmental Health 350 Section: 54

Research (190222)

Helen Suh MacIntosh

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Environmental Health 350 Section: 55

Research (190222)

Daniel Tschumperlin

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Environmental Health 350 Section: 55

Research (190222)

Daniel Tschumperlin

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Environmental Health 350 Section: 56

Research (190222)

Daniel Tschumperlin

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Environmental Health 350 Section: 56

Research (190222)

Daniel Tschumperlin

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Environmental Health 350 Section: 57

Research (190222)

Daniel Tschumperlin

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Environmental Health 350 Section: 57

Research (190222)

Daniel Tschumperlin

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Environmental Health 350 Section: 58

Research (190222)

Marc Weisskopf

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Environmental Health 350 Section: 58

Research (190222)

Marc Weisskopf

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Environmental Health 350 Section: 59

Research (190222)

Marc Weisskopf

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Environmental Health 350 Section: 59

Research (190222)

Marc Weisskopf

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Environmental Health 350 Section: 6

Research (190222)

Jack Dennerlein

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Environmental Health 350 Section: 6

Research (190222)

Jack Dennerlein

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Environmental Health 350 Section: 60

Research (190222)

Marc Weisskopf

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Environmental Health 350 Section: 60

Research (190222)

Marc Weisskopf

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Environmental Health 350 Section: 61

Research (190222)

Robert Wright

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Environmental Health 350 Section: 61

Research (190222)

Robert Wright

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Environmental Health 350 Section: 62

Research (190222)

Robert Wright

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Environmental Health 350 Section: 62

Research (190222)

Robert Wright

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Environmental Health 350 Section: 63

Research (190222)

Robert Wright

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Environmental Health 350 Section: 63

Research (190222)

Robert Wright

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Environmental Health 350 Section: 64

Research (190222)

Phil Demokritou

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Environmental Health 350 Section: 64

Research (190222)

Robert Herrick

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Environmental Health 350 Section: 65

Research (190222)

Robert Herrick

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Environmental Health 350 Section: 65

Research (190222)

Phil Demokritou

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Environmental Health 350 Section: 66

Research (190222)

Phil Demokritou

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Environmental Health 350 Section: 66

Research (190222)

Robert Herrick

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Environmental Health 350 Section: 67

Research (190222)

Robert Herrick

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Environmental Health 350 Section: 67

Research (190222)

Douglas Dockery

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Environmental Health 350 Section: 68

Research (190222)

Douglas Dockery

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Environmental Health 350 Section: 68

Research (190222)

Robert Herrick

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Environmental Health 350 Section: 69

Research (190222)

Robert Herrick

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Environmental Health 350 Section: 69

Research (190222)

Douglas Dockery

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Environmental Health 350 Section: 7

Research (190222)

Douglas Dockery

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Environmental Health 350 Section: 7

Research (190222)

Gary Adamkiewicz

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 2: Required Course
All: Cross Reg Availability	Available for Harvard Cross Registration

Environmental Health 350 Section: 70

Research (190222)

Lester Kobzik

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Environmental Health 350 Section: 71

Research (190222)

Lester Kobzik

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Environmental Health 350 Section: 71

Research (190222)

Stefanos Kales

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Environmental Health 350 Section: 72

Research (190222)

Lester Kobzik

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Environmental Health 350 Section: 72

Research (190222)

Stefanos Kales

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Environmental Health 350 Section: 73

Research (190222)

James Shine

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Environmental Health 350 Section: 73

Research (190222)

Stefanos Kales

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Environmental Health 350 Section: 74

Research (190222)

Chensheng Lu

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Environmental Health 350 Section: 74

Research (190222)

John Briscoe

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Environmental Health 350 Section: 75

Research (190222)

Andrea Baccarelli

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Environmental Health 350 Section: 75

Research (190222)

Chensheng Lu

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Environmental Health 350 Section: 76

Research (190222)

Chensheng Lu

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Environmental Health 350 Section: 76

Research (190222)

Andrea Baccarelli

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Environmental Health 350 Section: 77

Research (190222)

Chensheng Lu

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Environmental Health 350 Section: 77

Research (190222)

Andrea Baccarelli

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Environmental Health 350 Section: 78

Research (190222)

David Bellinger

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Environmental Health 350 Section: 79

Research (190222)

David Bellinger

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Environmental Health 350 Section: 8

Research (190222)

Douglas Dockery

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Environmental Health 350 Section: 80

Research (190222)

David Bellinger

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Environmental Health 350 Section: 81

Research (190222)

Elsie Sunderland

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Environmental Health 350 Section: 82

Research (190222)

Elsie Sunderland

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Environmental Health 350 Section: 83

Research (190222)

Elsie Sunderland

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Environmental Health 350 Section: 84

Research (190222)

Stefanos Kales

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Environmental Health 350 Section: 85

Research (190222)

Stefanos Kales

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Environmental Health 350 Section: 86

Research (190222)

Stefanos Kales

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Environmental Health 350 Section: 87

Research (190222)

Joseph Allen

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Environmental Health 350 Section: 88

Research (190222)

Joseph Allen

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Environmental Health 350 Section: 89

Research (190222)

Joseph Allen

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Environmental Health 350 Section: 9

Research (190222)

Douglas Dockery

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Environmental Health 350 Section: 90

Research (190222)

Maitreyi Mazumdar

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Environmental Health 350 Section: 91

Research (190222)

Maitreyi Mazumdar

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Environmental Health 350 Section: 92

Research (190222)

Maitreyi Mazumdar

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Environmental Health 350 Section: 93

Research (190222)

Bernardo Lemos

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Environmental Health 350 Section: 94

Research (190222)

Chensheng Lu

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Environmental Health 350 Section: 95

Research (190222)

Chensheng Lu

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Environmental Health 350 Section: 96

Research (190222)

Chensheng Lu

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES

All: Cross Reg Availability	Available for Harvard Cross Registration
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Environmental Health 400 Section: 1

Non-Resident Research (190223)

Douglas Dockery

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Environmental Health 400 Section: 1

Non-Resident Research (190223)

Douglas Dockery

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Environmental Health 400 Section: 10

Non-Resident Research (190223)

Diane Gold

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Environmental Health 400 Section: 10

Non-Resident Research (190223)

Diane Gold

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Environmental Health 400 Section: 11

Non-Resident Research (190223)

John Spengler

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Environmental Health 400 Section: 11

Non-Resident Research (190223)

John Spengler

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Environmental Health 400 Section: 12

Non-Resident Research (190223)

Joel Schwartz

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Environmental Health 400 Section: 13

Non-Resident Research (190223)

David Christiani

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Environmental Health 400 Section: 13

Non-Resident Research (190223)

Andrea Baccarelli

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Environmental Health 400 Section: 14

Non-Resident Research (190223)

Andrea Baccarelli

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Environmental Health 400 Section: 14

Non-Resident Research (190223)

Andrea Baccarelli

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

HSPH: Indpt. Study / Research	YES
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Environmental Health 400 Section: 15

Non-Resident Research (190223)

Andrea Baccarelli

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Environmental Health 400 Section: 15

Non-Resident Research (190223)

Andrea Baccarelli

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Environmental Health 400 Section: 16

Non-Resident Research (190223)

Andrea Baccarelli

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Environmental Health 400 Section: 2

Non-Resident Research (190223)

Douglas Dockery

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Environmental Health 400 Section: 2

Non-Resident Research (190223)

Douglas Dockery

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Environmental Health 400 Section: 3

Non-Resident Research (190223)

Douglas Dockery

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Environmental Health 400 Section: 3

Non-Resident Research (190223)

Douglas Dockery

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Environmental Health 400 Section: 4

Non-Resident Research (190223)

John Evans

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Environmental Health 400 Section: 4

Non-Resident Research (190223)

John Evans

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Environmental Health 400 Section: 5

Non-Resident Research (190223)

John Evans

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Environmental Health 400 Section: 5

Non-Resident Research (190223)

John Evans

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Environmental Health 400 Section: 6

Non-Resident Research (190223)

John Evans

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Environmental Health 400 Section: 7

Non-Resident Research (190223)

Jonathan Levy

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Environmental Health 400 Section: 7

Non-Resident Research (190223)

Jonathan Levy

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Environmental Health 400 Section: 8

Non-Resident Research (190223)

Jonathan Levy

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Environmental Health 400 Section: 8

Non-Resident Research (190223)

Jonathan Levy

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Environmental Health 400 Section: 9

Non-Resident Research (190223)

Jonathan Levy

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Environmental Health 400 Section: 9

Non-Resident Research (190223)

Jonathan Levy

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work on the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Environmental Health 504 Section: 1

Principles of Toxicology (190224)

Jin-Ah Park

2019 Fall (2.5 Credits)

Schedule: MW 0945 AM - 1115 AM**Instructor Permissions:** None**Enrollment Cap:** 32

The course is designed to expose students to the principles and methods that should be used to determine whether a causal relationship exists between specific doses of an agent and an alleged adverse effect, observed primarily in humans. Integration of principles and methods of toxicology is extremely important since the primary purpose of toxicology is to predict human toxicity. Toxicological data obtained in animal studies must be placed in proper relationship to the exposure observed in the human population. The course deals with organ systems and whole organisms but relies on an understanding of the mechanistic

approaches covered in EH508. Key target organs, selected classes of toxic agents and the application of toxicological principles are covered. Students are assigned a topic for a short presentation.

Course notes: This course may be taken for either 2.5 credits (section 1) or 5.0 credits (section 2).

Class Notes: Class is held in Kresge 202A.

THIS CLASS HAS PRIORITY ENROLLMENT

Priority Wave Groups

Wave 1 | EH Degree Students

Wave 2 | Open Enrollment

Wave 3 | Open Enrollment

Priority Wave Timing

Wave 1 | 08/15/2019 01:00PM – 08/27/2019 11:59PM

Wave 2 | 08/28/2019 12:00AM – 08/29/2019 11:59PM

Wave 3 | 08/30/2019 12:00AM – Enrollment Deadline (varies by session)

Any student who does not meet the Wave 1 or Wave 2 criteria can add themselves to the waitlist (if enrollment requirements are met) at any time during the enrollment period. At the beginning of each priority wave, students on the waitlist who meet the Wave's criteria will be automatically enrolled in the course (pending no time conflicts)

*****Cross-Registrants and Non-Degree Students will be enrolled on a space available basis after the enrollment deadline for the course***

Class Notes: Section 1 - 2.5 credits - is only for those students with a prior medical degree.

Section 2 - 5.0 credits - is for all other students.

Requirements: HSPH: HSPH Degr + PHD Stu

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	NO
HSPH: Course Category	Category 2: Required Course
All: Cross Reg Availability	Available for Harvard Cross Registration

Environmental Health 504 Section: 2

Principles of Toxicology (190224)

Jin-Ah Park

2019 Fall (5 Credits)

Schedule:

MW 0945 AM - 1115 AM

Instructor Permissions: None

Enrollment Cap:

32

The course is designed to expose students to the principles and methods that should be used to determine whether a causal relationship exists between specific doses of an agent and an alleged adverse effect, observed primarily in humans. Integration of principles and methods of toxicology is extremely important since the primary purpose of toxicology is to predict human toxicity. Toxicological data obtained in animal studies must be placed in proper relationship to the exposure observed in the human population. The course deals with organ systems and whole organisms but relies on an understanding of the mechanistic approaches covered in EH508. Key target organs, selected classes of toxic agents and the application of toxicological principles are covered. Students are assigned a topic for a short presentation.

Course notes: This course may be taken for either 2.5 credits (section 1) or 5.0 credits (section 2).

Class Notes:

THIS CLASS HAS PRIORITY ENROLLMENT

Priority Wave Groups

Wave 1 | EH Degree Students

Wave 2 | Open Enrollment

Wave 3 | Open Enrollment

Priority Wave Timing

Wave 1 | 08/15/2019 01:00PM – 08/27/2019 11:59PM

Wave 2 | 08/28/2019 12:00AM – 08/29/2019 11:59PM

Wave 3 | 08/30/2019 12:00AM – Enrollment Deadline (varies by session)

Any student who does not meet the Wave 1 or Wave 2 criteria can add themselves to the waitlist (if enrollment requirements are met) at any time during the enrollment period. At the beginning of each priority wave, students on the waitlist who meet the Wave's criteria will be automatically enrolled in the course (pending no time conflicts)

*****Cross-Registrants and Non-Degree Students will be enrolled on a space available basis after the enrollment deadline for the course***

Class Notes:

Section 1 - 2.5 credits - is only for those students with a prior medical degree.

Section 2 - 5.0 credits - is for all other students.

Requirements:

HSPH: HSPH Degr + PHD Stu

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	NO
HSPH: Course Category	Category 2: Required Course
All: Cross Reg Availability	Available for Harvard Cross Registration

Environmental Health 508 Section: 1

Master's Thesis and Collaborative Research in Environmental Health (204464)

Francine Laden

Russ Hauser

Douglas Dockery

John Evans

2020 Spring (5 Credits)

Schedule:

W 0345 PM - 0700 PM

W 0345 PM - 0700 PM

Instructor Permissions: None

Enrollment Cap:

30

The objective of the practicum is to allow Environmental Health Masters of Science students to integrate what they have learned and apply this knowledge in the evaluation of a problem of importance.

You must first develop a proposal for an independent research project, with an identified faculty member as an approved advisor for this project. The advisor could be one of the course instructors, but generally involves other faculty members at the Harvard Chan School.

The project must be well-defined, well-executed, must demonstrate knowledge of the chosen area of research, and should clearly describe the findings in the scope of the wider literature. Given the relatively short amount of time available for completion of the thesis, a clear presentation of gaps in your current work and potential future directions may be as important as the analysis itself.

Registration Note: Restricted to second year EH-SM2 students.

Class Notes:

THIS CLASS HAS PRIORITY ENROLLMENT

Priority Wave Groups

Wave 1 | EH Department Students

Wave 2 | Open Enrollment

Wave 3 | Open Enrollment

Priority Wave Timing

Wave 1 | 1/16/2020 01:00PM – 1/21/2020 11:59PM

Wave 2 | 1/22/2020 12:00AM – 1/23/2020 11:59PM

Wave 3 | 1/24/2020 12:00AM – Enrollment Deadline (varies by session)

Any student who does not meet the Wave 1 or Wave 2 criteria can add themselves to the waitlist (if enrollment requirements are met) at any time during the enrollment period. At the beginning of each priority wave, students on the waitlist who meet the Wave's criteria will be automatically enrolled into any remaining seats in the course (pending no time conflicts)

****Cross-Registrants and Non-Degree Students will be enrolled on a**

space available basis after the enrollment deadline for the course

Requirements: HSPH: EH508

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 2: Required Course
All: Cross Reg Availability	Not Available for Cross Registration
HSPH: Indpt. Study / Research	NO

Environmental Health 510 Section: 1

Fundamentals of Human Environmental Exposure Assessment (190227)

David Macintosh

2019 Fall (2.5 Credits)

Schedule:

TR 0200 PM - 0330 PM

Instructor Permissions: None

Enrollment Cap:

37

This course is designed to provide the tools and foundations necessary to understand the fate and transport of environmental contaminants in various environmental media and to estimate their impact on human exposure. The course will consider human exposure assessment in the context of risk assessment. Physical-chemical properties of contaminants and environmental media will be considered as they relate to developing basic models of human exposure.

Course Activities: Class discussion, computer workshops, lectures, homework assignments, final exam.

Course Note: Calculus and chemistry required. Course required for all EER program students.

Class Notes: THIS CLASS HAS PRIORITY ENROLLMENT

Priority Wave Groups

Wave 1 | EH Degree Students

Wave 2 | Open Enrollment

Wave 3 | Open Enrollment

Priority Wave Timing

Wave 1 | 08/15/2019 01:00PM – 08/27/2019 11:59PM

Wave 2 | 08/28/2019 12:00AM – 08/29/2019 11:59PM

Wave 3 | 08/30/2019 12:00AM – Enrollment Deadline (varies by session)

Any student who does not meet the Wave 1 or Wave 2 criteria can add themselves to the waitlist (if enrollment requirements are met) at any time during the enrollment period. At the beginning of each priority wave, students on the waitlist who meet the Wave's criteria will be automatically enrolled in the course (pending no time conflicts)

*****Cross-Registrants and Non-Degree Students will be enrolled on a space available basis after the enrollment deadline for the course***

Requirements: HSPH: HSPH Degr + PHD Stu

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 2: Required Course
HSPH: Indpt. Study / Research	NO

Environmental Health 512 Section: 1

Interdisciplinary Training in Pulmonary Sciences Part I (190229)

Quan Lu

2019 Fall (2.5 Credits)

Schedule:

T 0945 AM - 1045 AM

F 0100 PM - 0200 PM

Instructor Permissions: Instructor

Enrollment Cap:

30

The intersection of environment and health is by necessity an interdisciplinary focus. The most promising advances in lung biology and respiratory disease are resulting from teams of scientists with diverse disciplinary training, including biology, medicine, engineering, and physics. In addition to a strong foundation in a specific discipline, the ability to recognize and act upon opportunities presented by outside disciplines is a crucial skill. This course is designed to train scientists to approach lung biology and respiratory diseases with an interdisciplinary perspective, in particular by bridging the gap between life sciences and physical/engineering sciences. With a focus on laboratory sciences and on mechanistic levels of understanding, course materials will cover 3 main problem areas: asthma, air pollution, and lung infection. The course consists of weekly course-meetings (lectures and case-studies) plus weekly research seminars from the physiology program. Students will gain skills in recognizing the relative strengths and weaknesses of different disciplinary approaches applied to pulmonary sciences, in designing interdisciplinary experiments effectively, and in interpreting interdisciplinary results critically.

Class Notes:

THIS CLASS HAS PRIORITY ENROLLMENT

Priority Wave Groups

Wave 1 | EH Degree Students

Wave 2 | Open Enrollment

Wave 3 | Open Enrollment

Priority Wave Timing

Wave 1 | 08/15/2019 01:00PM – 08/27/2019 11:59PM

Wave 2 | 08/28/2019 12:00AM – 08/29/2019 11:59PM

Wave 3 | 08/30/2019 12:00AM – Enrollment Deadline (varies by session)

Any student who does not meet the Wave 1 or Wave 2 criteria can add themselves to the waitlist (if enrollment requirements are met) at any time during the enrollment period. At the beginning of each priority wave, students on the waitlist who meet the Wave's criteria will be automatically enrolled in the course (pending no time conflicts)

*****Cross-Registrants and Non-Degree Students will be enrolled on a space available basis after the enrollment deadline for the course***

Requirements: HSPH: HSPH Degr + PHD Stu

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	NO
HSPH: Course Category	Category 2: Required Course

Environmental Health 513 Section: 1

Interdisciplinary Training in Pulmonary Sciences, Part II (190230)

Quan Lu

2020 Spring (2.5 Credits)

Schedule:

F 0101 PM - 0200 PM

T 0945 AM - 1045 AM

Instructor Permissions: Instructor

Enrollment Cap:

20

The intersection of environment and health is by necessity an interdisciplinary focus. The most promising advances in lung biology and respiratory disease are resulting from teams of scientists with diverse disciplinary training, including biology, medicine, engineering, and physics. In addition to a strong foundation in a specific discipline, the ability to recognize and act upon opportunities presented by outside disciplines is a crucial skill. This course is designed to train scientists to approach lung biology and respiratory diseases with an interdisciplinary perspective, in particular by bridging the gap between life sciences and physical/engineering sciences. With a focus on laboratory sciences and on mechanistic levels of understanding, course materials will cover 3 main problem areas: asthma, air pollution, and lung infection. The course consists of weekly course-meetings (lectures and case-studies) plus weekly research seminars from the physiology program. Students will gain skills in recognizing the relative strengths and weaknesses of different disciplinary approaches applied to pulmonary sciences, in designing interdisciplinary experiments effectively, and in interpreting interdisciplinary results critically.

Class Notes:

THIS CLASS HAS PRIORITY ENROLLMENT

Priority Wave Groups

Wave 1 | EH Department Students

Wave 2 | Open Enrollment

Wave 3 | Open Enrollment

Priority Wave Timing

Wave 1 | 1/16/2020 01:00PM – 1/21/2020 11:59PM

Wave 2 | 1/22/2020 12:00AM – 1/23/2020 11:59PM

Wave 3 | 1/24/2020 12:00AM – Enrollment Deadline (varies by session)

Any student who does not meet the Wave 1 or Wave 2 criteria can add themselves to the waitlist (if enrollment requirements are met) at any time during the enrollment period. At the beginning of each priority wave, students on the waitlist who meet the Wave's criteria will be automatically enrolled into any remaining seats in the course (pending no time conflicts)

****Cross-Registrants and Non-Degree Students will be enrolled on a space available basis after the enrollment deadline for the course**

Requirements: HSPH: HSPH Degr + PHD Stu

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	NO
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 2: Required Course

Environmental Health 520 Section: 1

Research Design in Environmental Health (190234)

Joel Schwartz

2020 Spring (2.5 Credits)

Schedule:

F 0200 PM - 0330 PM

Instructor Permissions: None

Enrollment Cap:

20

The seminars consist of student presentation of plans for collection and analysis of data, with discussion by students and faculty. Preparatory work is done under tutorial arrangements with members of the faculty. The emphasis is on conceptual issues necessary for the development of a feasible and informative study.

Course Activities: Individual student paper and presentation, class discussion, oral critique of another student's research proposal and student and faculty critiques.

Course Note: This course is aimed primarily at environmental health doctoral students.

Class Notes: THIS CLASS HAS PRIORITY ENROLLMENT

Priority Wave Groups

Wave 1 | EH Department Students

Wave 2 | Open Enrollment

Wave 3 | Open Enrollment

Priority Wave Timing

Wave 1 | 1/16/2020 01:00PM – 1/21/2020 11:59PM

Wave 2 | 1/22/2020 12:00AM – 1/23/2020 11:59PM

Wave 3 | 1/24/2020 12:00AM – Enrollment Deadline (varies by session)

Any student who does not meet the Wave 1 or Wave 2 criteria can add themselves to the waitlist (if enrollment requirements are met) at any time during the enrollment period. At the beginning of each priority wave, students on the waitlist who meet the Wave's criteria will be automatically enrolled into any remaining seats in the course (pending no time conflicts)

****Cross-Registrants and Non-Degree Students will be enrolled on a space available basis after the enrollment deadline for the course**

Requirements: HSPH: HSPH Degr + PHD Stu

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	NO
HSPH: Course Category	Category 2: Required Course

Environmental Health 550 Section: 1

Special Topics in Environmental Health (207083)

Andrea Bellavia

2020 Spring (2.5 Credits)

Schedule: MTWRF 0100 PM - 0400 PM

Instructor Permissions: None

Enrollment Cap: 20

Special Topics in Environmental Health.

See class notes for course description.

Topic: Stat Methods for Env. Mixtures

Class Notes: This course will provide an introduction to different techniques to analyze exposure to mixtures in environmental health. Topics will include statistical methods for highly-correlated exposures such as: classical methods (multiple regression) and their limitations; principal component analysis; hierarchical modeling; variable selection techniques (Lasso, ridge regression, elastic net), Bayesian Kernel Machine Regression (BKMR); Weighted Quantile Sum (WQS) Regression. The course will integrate lectures presenting the methods, case-studies from recently published papers, and hands-on data sessions. Lectures will present in a rigorous yet non-theoretical way the methods of interest, discussing when each method presented is appropriate for use and for which research question it can be applied.

Pre-Requisites: BST 201 or PHS2000A

Class Notes:**THIS CLASS HAS PRIORITY ENROLLMENT****Priority Wave Groups****Wave 1 | EH Department Students****Wave 2 | Open Enrollment****Wave 3 | Open Enrollment****Priority Wave Timing****Wave 1 | 11/14/2019 01:00PM – 12/3/2019 11:59PM****Wave 2 | 12/4/2019 12:00AM – 12/5/2019 11:59PM****Wave 3 | 12/6/2019 12:00AM – Enrollment Deadline (varies by session)**

Any student who does not meet the Wave 1 or Wave 2 criteria can add themselves to the waitlist (if enrollment requirements are met) at any time during the enrollment period. At the beginning of each priority wave, students on the waitlist who meet the Wave's criteria will be automatically enrolled into any remaining seats in the course (pending no time conflicts)

****Cross-Registrants and Non-Degree Students will be enrolled on a space available basis after the enrollment deadline for the course**

Requirements:**HSPH: EH 550 Topic 2****Additional Course Attributes:**

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	NO

Environmental Health 945S Section: 1

Practice and Culminating Experience for Occupational and Environmental Health (211121)

*David Rainey**Stefanos Kales*

2020 Spring (2.5 Credits)

Schedule: TBD**Instructor Permissions:** None**Enrollment Cap:** 10

EH 945S is a degree requirement for students the 45-credit MPH program in the Occupational and Environmental Health field of study. Together with ID 263, this course fulfills the practicum requirement.

Students in the Master of Public Health program are required to develop and conduct a supervised project (practicum) addressing a clinical or public health question of interest. The practicum is arranged by the student on an individual basis with a host organization and may include any aspect of occupational and environmental health and safety. The expected time commitment is 120 hours. Students work with a host

organization under the supervision of a preceptor (site supervisor) for their practicum and are expected to arrange the details of their practicum with the preceptor and obtain guidance and feedback throughout the project. Students submit a brief proposal (the Learning Agreement) which must be approved by the preceptor and the course instructor prior to starting their practicum work. The course culminates with an on-campus presentation of the results of the practicum in Spring 2. The course does not have formal meeting times, as students are expected to meet with the course instructor independently to develop the practicum project and then at the end of the course for the presentation.

Requirements: Course restricted to students in the MPH-45 OEH Field of Study

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 2: Required Course
HSPH: Indpt. Study / Research	NO

Environmental Health 965F Section: 1

Practice and Culminating Experience in Environmental Health (MPH65) (190195)

Edward Baker

Francine Laden

2019 Fall (2.5 Credits)

Schedule: F 0945 AM - 1115 AM

Instructor Permissions: Instructor

Enrollment Cap: 17

This course is required for MPH65 students in Environmental Health. Students are required to prepare their own report, peer-review others and present the results.

Course Activities: Students present seminars on their recent internship or research projects.

Requirements: Course restricted to students in the MPH65 Environmental Health program
HSPH: EH 965F

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	NO
HSPH: Course Category	Category 2: Required Course
HSPH: Course Material Fee Tier	< \$25

Subject: Interdepartmental

Interdepartmental 215 Section: 1

Environmental and Occupational Epidemiology (190751)

Marc Weisskopf

Tamarra James-Todd

2020 Spring (2.5 Credits)

Schedule: W 0200 PM - 0330 PM

Instructor Permissions: None

Enrollment Cap: 68

This course examines application of epidemiologic methods to environmental and occupational health problems. Objectives are to review methods used in evaluating the health effects of physical and chemical agents in the environment, to review available evidence on the health effects of such exposures, and to consider policy questions raised by the scientific evidence. Topics include lectures on methodology, seminars on the review and criticism of current literature, and presentations by outside experts on specific environmental and occupational health issues of current interest.

Course Prerequisites: ID201 or [EPI201 and (BST 201 or PHS2000A)]. Concurrent registration with instructor permission only.

Class Notes: THIS CLASS HAS PRIORITY ENROLLMENT

Priority Wave Groups

Wave 1 | EH Department Students

Wave 2 | Open Enrollment

Wave 3 | Open Enrollment

Priority Wave Timing

Wave 1 | 1/16/2020 01:00PM – 1/21/2020 11:59PM

Wave 2 | 1/22/2020 12:00AM – 1/23/2020 11:59PM

Wave 3 | 1/24/2020 12:00AM – Enrollment Deadline (varies by session)

Any student who does not meet the Wave 1 or Wave 2 criteria can add themselves to the waitlist (if enrollment requirements are met) at any time during the enrollment period. At the beginning of each priority wave, students on the waitlist who meet the Wave's criteria will be automatically enrolled into any remaining seats in the course (pending no time conflicts)

****Cross-Registrants and Non-Degree Students will be enrolled on a space available basis after the enrollment deadline for the course**

Requirements: HSPH: ID215

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	NO
HSPH: Course Category	Category 1: School-Wide Core Requirement
All: Cross Reg Availability	Available for Harvard Cross Registration

Interdepartmental 215 Section: 1

Environmental and Occupational Epidemiology (190751)

Jaime Hart

2019 Summer (2.5 Credits)

Schedule:

MTWRF 0345 PM - 0515 PM

Instructor Permissions: None

Enrollment Cap:

40

This course examines application of epidemiologic methods to environmental and occupational health problems. Objectives are to review methods used in evaluating the health effects of physical and chemical agents in the environment, to review available evidence on the health effects of such exposures, and to consider policy questions raised by the scientific evidence. Topics include lectures on methodology, seminars on the review and criticism of current literature, and presentations by outside experts on specific environmental and occupational health issues of current interest.

Course Prerequisites: ID201 or [EPI201 and (BST 201 or PHS2000A)]. Concurrent registration with instructor permission only.

Requirements: HSPH: ID215

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 1: School-Wide Core Requirement
All: Cross Reg Availability	Not Available for Cross Registration
HSPH: Program Affiliation	Summer Session

Interdepartmental 263 Section: 1

Practice of Occupational Health (190774)

John Price

2020 Spring (5 Credits)

Schedule:

W 0800 AM - 1115 AM

Instructor Permissions: None

Enrollment Cap:

25

Focuses on the assessment of workplace hazards, the physiology and biomechanical aspects of work, and a practical problem-solving approach to health problems in various work settings. Emphasizes the relationship between working conditions and health, with special reference to the recognition, measurement, and control of occupational hazards.

Course Note: MPH 45 students will meet the practicum requirement for the OEH field of study through supplemental project deliverables during the course.

Course Activities: Oral and written projects, class discussions, four walk-through field trips to local industries (field trips may take up to four hours).

Course Requirement: EH 262 recommended.

Class Notes: THIS CLASS HAS PRIORITY ENROLLMENT

Priority Wave Groups

Wave 1 | EH Department Students

Wave 2 | Open Enrollment

Wave 3 | Open Enrollment

Priority Wave Timing

Wave 1 | 1/16/2020 01:00PM – 1/21/2020 11:59PM

Wave 2 | 1/22/2020 12:00AM – 1/23/2020 11:59PM

Wave 3 | 1/24/2020 12:00AM – Enrollment Deadline (varies by session)

Any student who does not meet the Wave 1 or Wave 2 criteria can add themselves to the waitlist (if enrollment requirements are met) at any time during the enrollment period. At the beginning of each priority wave, students on the waitlist who meet the Wave's criteria will be automatically enrolled into any remaining seats in the course (pending no time conflicts)

****Cross-Registrants and Non-Degree Students will be enrolled on a space available basis after the enrollment deadline for the course**

Requirements: HSPH: HSPH Degr + PHD Stu

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	NO
HSPH: Course Category	Category 2: Required Course

Interdepartmental 269 Section: 1

Respiratory Epidemiology (190780)

Diane Gold

2019 Fall (1.25 Credits)

Schedule: R 0200 PM - 0330 PM

Instructor Permissions: None

Enrollment Cap: 27

Reviews the epidemiology of respiratory diseases, including chronic obstructive pulmonary disease, asthma, respiratory cancer, and infectious respiratory disease. Demographic distribution, time trends and risk factors of these diseases are discussed.

Course Prerequisites: ID201 or ID200 or EPI201 or EPI208 or EPI505 or ID538 or PHS2000A (all courses may be taken concurrently).

Class Notes: THIS CLASS HAS PRIORITY ENROLLMENT

Priority Wave Groups

Wave 1 | EH Degree Students

Wave 2 | Open Enrollment

Wave 3 | Open Enrollment

Priority Wave Timing

Wave 1 | 08/15/2019 01:00PM – 08/27/2019 11:59PM

Wave 2 | 08/28/2019 12:00AM – 08/29/2019 11:59PM

Wave 3 | 08/30/201 12:00AM – Enrollment Deadline (varies by session)

Any student who does not meet the Wave 1 or Wave 2 criteria can add themselves to the waitlist (if enrollment requirements are met) at any time during the enrollment period. At the beginning of each priority wave, students on the waitlist who meet the Wave's criteria will be automatically enrolled into any remaining seats in the course (pending no time conflicts)

*****Cross-Registrants and Non-Degree Students will be enrolled on a space available basis after the enrollment deadline for the course***

Requirements: HSPH: ID269

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	NO
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 4: Elective

Interdepartmental 271 Section: 1

Advanced Regression for Environmental Epidemiology (190782)

Joel Schwartz

Antonella Zanobetti

2020 Spring (2.5 Credits)

Schedule:

T 0200 PM - 0330 PM

R 0100 PM - 0330 PM

Instructor Permissions: None

Enrollment Cap:

21

This course covers applied advanced regression analysis. Its focus is on relaxing classical assumptions in regression analysis to better match what epidemiological data really looks like. Specifically, the course will cover nonlinear exposure-response relationships and repeated measure designs, including non-parametric and semi-parametric smoothing techniques, generalized additive models, quantile regression, and time series models. In addition to the theoretical material, students will apply these techniques using R to actual datasets including modeling the effects of environmental exposures on health outcomes. These techniques also are widely applicable to problems in infectious disease, psychiatric, nutritional, occupational, and cancer epidemiology.

Course Activities: Lectures and structured workshops in the instructional computer facility.

Course Note: Basic biostatistics and a course in regression analysis recommended.

Class Notes: THIS CLASS HAS PRIORITY ENROLLMENT

Priority Wave Groups

Wave 1 | EH Department Students

Wave 2 | Open Enrollment

Wave 3 | Open Enrollment

Priority Wave Timing

Wave 1 | 1/16/2020 01:00PM – 1/21/2020 11:59PM

Wave 2 | 1/22/2020 12:00AM – 1/23/2020 11:59PM

Wave 3 | 1/24/2020 12:00AM – Enrollment Deadline (varies by session)

Any student who does not meet the Wave 1 or Wave 2 criteria can add themselves to the waitlist (if enrollment requirements are met) at any time during the enrollment period. At the beginning of each priority wave, students on the waitlist who meet the Wave's criteria will be automatically enrolled into any remaining seats in the course (pending no time conflicts)

****Cross-Registrants and Non-Degree Students will be enrolled on a space available basis after the enrollment deadline for the course**

Requirements: HSPH: HSPH Degr + PHD Stu

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 2: Required Course
HSPH: Indpt. Study / Research	NO
All: Cross Reg Availability	Available for Harvard Cross Registration

Subject: Decision Science

Decision Science 500 Section: 1

Risk Assessment (191111)

John Evans

2019 Fall (2.5 Credits)

Schedule: TR 0200 PM - 0330 PM

Instructor Permissions: None

Enrollment Cap: 37

Introduces the framework of risk assessment, considers its relationship with cost-benefit, decision analysis and other tools for improving environmental decisions. The scientific foundations for risk assessment (epidemiology, toxicology, and exposure assessment) are discussed. The mathematical sciences involved in developing models of dose-response, fate and transport, and the statistical aspects of parameter estimation and uncertainty analysis are introduced. Case studies are used to illustrate various issues in risk assessment and decision making.

Course Activities: Lectures, discussions, case studies.

Course Note: Course required for all Exposure, Epidemiology and Risk Program students.

Requirements: HSPH: HSPH Degr + PHD Stu

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 2: Required Course

Epidemiology

Subject: Epidemiology

Epidemiology 201 Section: 1

Introduction to Epidemiology: Methods I (190267)

Murray Mittleman

2019 Fall (2.5 Credits)

Schedule:

TR 0945 AM - 1115 AM

Instructor Permissions: None

Enrollment Cap:

175

EPI201 introduces the principles and methods used in epidemiologic research. The course discusses the conceptual and practical issues encountered in the design and analysis of epidemiologic studies for description and causal inference. EPI201 is the first course in the series of methods courses designed for students majoring in Epidemiology, Biostatistics and related fields, and those interested in a detailed introduction to the design and conduct of epidemiologic studies. Students who take EPI201 are expected to take EPI202 (Methods II).

Course Note: Thursday or Friday lab required.

Course is mutually exclusive with EPI200, EPI208, EPI500, and ID200. You may not take both this course and any of those courses.

Class Notes:

THIS CLASS HAS PRIORITY ENROLLMENT

Priority Wave Groups

Wave 1 | PHD PHS, GHP SM2, BST SM all ☐

Wave 2 | Open Enrollment

Wave 3 | Open Enrollment

Priority Wave Timing

Wave 1 | 08/15/2019 01:00PM – 08/27/2019 11:59PM

Wave 2 | 08/28/2019 12:00AM – 08/29/2019 11:59PM

Wave 3 | 08/30/2019 12:00AM – Enrollment Deadline (varies by session)

Any student who does not meet the Wave 1 or Wave 2 criteria can add themselves to the waitlist (if enrollment requirements are met) at any time during the enrollment period. At the beginning of each priority wave, students on the waitlist who meet the Wave's criteria will be automatically enrolled into any remaining seats in the course (pending no time conflicts)

*****Cross-Registrants and Non-Degree Students will be enrolled on a space available basis after the enrollment deadline for the course***

Requirements: Course mutually exclusive with EPI208, EPI500 and ID505

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 1: School-Wide Core Requirement
HSPH: Indpt. Study / Research	NO

Epidemiology 201 Section: 2

Introduction to Epidemiology: Methods I (190267)

Murray Mittleman

2019 Fall (2.5 Credits)

Schedule: TR 1130 AM - 0100 PM

Instructor Permissions: None

Enrollment Cap: 175

EPI201 introduces the principles and methods used in epidemiologic research. The course discusses the conceptual and practical issues encountered in the design and analysis of epidemiologic studies for description and causal inference. EPI201 is the first course in the series of methods courses designed for students majoring in Epidemiology, Biostatistics and related fields, and those interested in a detailed introduction to the design and conduct of epidemiologic studies. Students who take EPI201 are expected to take EPI202 (Methods II).

Course Note: Thursday or Friday lab required.

Course is mutually exclusive with EPI200, EPI208, EPI500, and ID200. You may not take both this course and any of those courses.

Requirements: Course mutually exclusive with EPI208, EPI500 and ID505

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 1: School-Wide Core Requirement
HSPH: Indpt. Study / Research	NO

Epidemiology 201LAB Section: L01

Introduction to Epidemiology: Methods I - Required LAB (213267)

Murray Mittleman

2019 Fall (0 Credits)

Schedule: R 0200 PM - 0330 PM

Instructor Permissions: None

Enrollment Cap: 20

EPI201 introduces the principles and methods used in epidemiologic research. The course discusses the conceptual and practical issues encountered in the design and analysis of epidemiologic studies for description and causal inference. EPI201 is the first course in the series of methods courses designed for students majoring in Epidemiology, Biostatistics and related fields, and those interested in a detailed introduction to the design and conduct of epidemiologic studies. Students who take EPI201 are expected to take EPI202 (Methods II).

Course Note: Thursday or Friday lab required.

Course is mutually exclusive with EPI200, EPI208, EPI500, and ID200. You may not take both this course and any of those courses.

Requirements: Course mutually exclusive with EPI208, EPI500 and ID505

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 1: School-Wide Core Requirement
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 201LAB Section: L02

Introduction to Epidemiology: Methods I - Required LAB (213267)

Murray Mittleman

2019 Fall (0 Credits)

Schedule: R 0200 PM - 0330 PM

Instructor Permissions: None

Enrollment Cap: 20

EPI201 introduces the principles and methods used in epidemiologic research. The course discusses the conceptual and practical issues encountered in the design and analysis of epidemiologic studies for description and causal inference. EPI201 is the first course in the series of methods courses designed for students majoring in Epidemiology, Biostatistics and related fields, and those interested in a detailed introduction to the design and conduct of epidemiologic studies. Students who take EPI201 are expected to take EPI202 (Methods II).

Course Note: Thursday or Friday lab required.

Course is mutually exclusive with EPI200, EPI208, EPI500, and ID200. You may not take both this course and any of those courses.

Requirements: Course mutually exclusive with EPI208, EPI500 and ID505

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 1: School-Wide Core Requirement
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 201LAB Section: L03

Introduction to Epidemiology: Methods I - Required LAB (213267)

Murray Mittleman

2019 Fall (0 Credits)

Schedule: R 0200 PM - 0330 PM

Instructor Permissions: None

Enrollment Cap: 20

EPI201 introduces the principles and methods used in epidemiologic research. The course discusses the conceptual and practical issues encountered in the design and analysis of epidemiologic studies for description and causal inference. EPI201 is the first course in the series of methods courses designed for students majoring in Epidemiology, Biostatistics and related fields, and those interested in a detailed

introduction to the design and conduct of epidemiologic studies. Students who take EPI201 are expected to take EPI202 (Methods II).

Course Note: Thursday or Friday lab required.

Course is mutually exclusive with EPI200, EPI208, EPI500, and ID200. You may not take both this course and any of those courses.

Requirements: Course mutually exclusive with EPI208, EPI500 and ID505

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Course Category	Category 1: School-Wide Core Requirement
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 201LAB Section: L04

Introduction to Epidemiology: Methods I - Required LAB (213267)

Murray Mittleman

2019 Fall (0 Credits)

Schedule: R 0345 PM - 0515 PM

Instructor Permissions: None

Enrollment Cap: 20

EPI201 introduces the principles and methods used in epidemiologic research. The course discusses the conceptual and practical issues encountered in the design and analysis of epidemiologic studies for description and causal inference. EPI201 is the first course in the series of methods courses designed for students majoring in Epidemiology, Biostatistics and related fields, and those interested in a detailed introduction to the design and conduct of epidemiologic studies. Students who take EPI201 are expected to take EPI202 (Methods II).

Course Note: Thursday or Friday lab required.

Course is mutually exclusive with EPI200, EPI208, EPI500, and ID200. You may not take both this course and any of those courses.

Requirements: Course mutually exclusive with EPI208, EPI500 and ID505

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 1: School-Wide Core Requirement

Epidemiology 201LAB Section: L05

Introduction to Epidemiology: Methods I - Required LAB (213267)

Murray Mittleman

2019 Fall (0 Credits)

Schedule: F 0800 AM - 0930 AM

Instructor Permissions: None

Enrollment Cap: 20

EPI201 introduces the principles and methods used in epidemiologic research. The course discusses the conceptual and practical issues encountered in the design and analysis of epidemiologic studies for description and causal inference. EPI201 is the first course in the series of methods courses designed for students majoring in Epidemiology, Biostatistics and related fields, and those interested in a detailed introduction to the design and conduct of epidemiologic studies. Students who take EPI201 are expected to take EPI202 (Methods II).

Course Note: Thursday or Friday lab required.

Course is mutually exclusive with EPI200, EPI208, EPI500, and ID200. You may not take both this course and any of those courses.

Requirements: Course mutually exclusive with EPI208, EPI500 and ID505

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 1: School-Wide Core Requirement

Epidemiology 201LAB Section: L06

Introduction to Epidemiology: Methods I - Required LAB (213267)

Murray Mittleman

2019 Fall (0 Credits)

Schedule: F 0800 AM - 0930 AM

Instructor Permissions: None

Enrollment Cap: 20

EPI201 introduces the principles and methods used in epidemiologic research. The course discusses the conceptual and practical issues encountered in the design and analysis of epidemiologic studies for description and causal inference. EPI201 is the first course in the series of methods courses designed for students majoring in Epidemiology, Biostatistics and related fields, and those interested in a detailed introduction to the design and conduct of epidemiologic studies. Students who take EPI201 are expected to take EPI202 (Methods II).

Course Note: Thursday or Friday lab required.

Course is mutually exclusive with EPI200, EPI208, EPI500, and ID200. You may not take both this course and any of those courses.

Requirements: Course mutually exclusive with EPI208, EPI500 and ID505

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 1: School-Wide Core Requirement
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 201LAB Section: L07

Introduction to Epidemiology: Methods I - Required LAB (213267)

Murray Mittleman

2019 Fall (0 Credits)

Schedule:

F 0945 AM - 1115 AM

Instructor Permissions: None

Enrollment Cap:

20

EPI201 introduces the principles and methods used in epidemiologic research. The course discusses the conceptual and practical issues encountered in the design and analysis of epidemiologic studies for description and causal inference. EPI201 is the first course in the series of methods courses designed for students majoring in Epidemiology, Biostatistics and related fields, and those interested in a detailed introduction to the design and conduct of epidemiologic studies. Students who take EPI201 are expected to take EPI202 (Methods II).

Course Note: Thursday or Friday lab required.

Course is mutually exclusive with EPI200, EPI208, EPI500, and ID200. You may not take both this course and any of those courses.

Requirements:

Course mutually exclusive with EPI208, EPI500 and ID505

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Course Category	Category 1: School-Wide Core Requirement
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 201LAB Section: L08

Introduction to Epidemiology: Methods I - Required LAB (213267)

Murray Mittleman

2019 Fall (0 Credits)

Schedule:

F 1130 AM - 0100 PM

Instructor Permissions: None

Enrollment Cap:

20

EPI201 introduces the principles and methods used in epidemiologic research. The course discusses the conceptual and practical issues encountered in the design and analysis of epidemiologic studies for description and causal inference. EPI201 is the first course in the series of methods courses designed for students majoring in Epidemiology, Biostatistics and related fields, and those interested in a detailed introduction to the design and conduct of epidemiologic studies. Students who take EPI201 are expected to take EPI202 (Methods II).

Course Note: Thursday or Friday lab required.

Course is mutually exclusive with EPI200, EPI208, EPI500, and ID200. You may not take both this course and any of those courses.

Requirements:

Course mutually exclusive with EPI208, EPI500 and ID505

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 1: School-Wide Core Requirement
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 201LAB Section: L09

Introduction to Epidemiology: Methods I - Required LAB (213267)

Murray Mittleman

2019 Fall (0 Credits)

Schedule:

F 0200 PM - 0330 PM

Instructor Permissions: None

Enrollment Cap:

20

EPI201 introduces the principles and methods used in epidemiologic research. The course discusses the conceptual and practical issues encountered in the design and analysis of epidemiologic studies for description and causal inference. EPI201 is the first course in the series of methods courses designed for students majoring in Epidemiology, Biostatistics and related fields, and those interested in a detailed introduction to the design and conduct of epidemiologic studies. Students who take EPI201 are expected to take EPI202 (Methods II).

Course Note: Thursday or Friday lab required.

Course is mutually exclusive with EPI200, EPI208, EPI500, and ID200. You may not take both this course and any of those courses.

Requirements: Course mutually exclusive with EPI208, EPI500 and ID505

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Course Category	Category 1: School-Wide Core Requirement

Epidemiology 201LAB Section: L10

Introduction to Epidemiology: Methods I - Required LAB (213267)

Murray Mittleman

2019 Fall (0 Credits)

Schedule:

F 0345 PM - 0515 PM

Instructor Permissions: None

Enrollment Cap:

20

EPI201 introduces the principles and methods used in epidemiologic research. The course discusses the conceptual and practical issues encountered in the design and analysis of epidemiologic studies for description and causal inference. EPI201 is the first course in the series of methods courses designed for students majoring in Epidemiology, Biostatistics and related fields, and those interested in a detailed introduction to the design and conduct of epidemiologic studies. Students who take EPI201 are expected to take EPI202 (Methods II).

Course Note: Thursday or Friday lab required.

Course is mutually exclusive with EPI200, EPI208, EPI500, and ID200. You may not take both this course and any of those courses.

Requirements: Course mutually exclusive with EPI208, EPI500 and ID505

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 1: School-Wide Core Requirement
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 202 Section: 1

Epidemiologic Methods 2: Elements of Epidemiologic Research (190269)

Murray Mittleman

2019 Fall (2.5 Credits)

Schedule:

TR 0945 AM - 1115 AM

Instructor Permissions: None**Enrollment Cap:**

160

Methods 2: Elements of Epidemiologic Research

Introduces elements of study design, data analysis and causal inference in epidemiologic research. Principles and methods are illustrated with examples, and reviewed through homework and in-class exercises. May serve as an introduction to more advanced study or as a concluding course for those desiring a working knowledge of epidemiologic methods. EPI 202 extends the concepts of study design, data analysis, and inference introduced in the introductory epidemiology courses.

Class Notes:

EPI 202 is equivalent to EPI 202S. If you have received credit for EPI 202S, you may not take EPI 202.

Class Notes:

THIS CLASS HAS PRIORITY ENROLLMENT

Priority Wave Groups

Wave 1 | PHD PHS, GHP SM2 ☐

Wave 2 | Open Enrollment

Wave 3 | Open Enrollment

Priority Wave Timing

Wave 1 | 08/15/2019 01:00PM – 08/27/2019 11:59PM

Wave 2 | 08/28/2019 12:00AM – 08/29/2019 11:59PM

Wave 3 | 08/30/2019 12:00AM – Enrollment Deadline (varies by session)

Any student who does not meet the Wave 1 or Wave 2 criteria can add themselves to the waitlist (if enrollment requirements are met) at any time during the enrollment period. At the beginning of each priority wave, students on the waitlist who meet the Wave's criteria will be automatically enrolled into any remaining seats in the course (pending no time conflicts)

*****Cross-Registrants and Non-Degree Students will be enrolled on a space available basis after the enrollment deadline for the course***

Requirements:

HSPH: EPI202

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	NO
HSPH: Course Category	Category 2: Required Course
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 202 Section: 2

Epidemiologic Methods 2: Elements of Epidemiologic Research (190269)

Murray Mittleman

2019 Fall (2.5 Credits)

Schedule:

TR 1130 AM - 0100 PM

Instructor Permissions: None**Enrollment Cap:**

63

Methods 2: Elements of Epidemiologic Research

Introduces elements of study design, data analysis and causal inference in epidemiologic research. Principles and methods are illustrated with examples, and reviewed through homework and in-class exercises. May serve as an introduction to more advanced study or as a concluding course for those desiring a working knowledge of epidemiologic methods. EPI 202 extends the concepts of study design, data analysis, and inference introduced in the introductory epidemiology courses.

Requirements:**HSPH: EPI202****Additional Course Attributes:**

Attribute	Value(s)
HSPH: Indpt. Study / Research	NO
HSPH: Course Category	Category 2: Required Course
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 202LAB Section: L01

Epidemiologic Methods 2: Elements of Epidemiologic Research - Required Lab (213285)

Murray Mittleman

2019 Fall (0 Credits)

Schedule:

R 0200 PM - 0330 PM

Instructor Permissions: None**Enrollment Cap:**

20

Methods 2: Elements of Epidemiologic Research

Introduces elements of study design, data analysis and causal inference in epidemiologic research. Principles and methods are illustrated with examples, and reviewed through homework and in-class exercises. May serve as an introduction to more advanced study or as a concluding course for those desiring a working knowledge of epidemiologic methods. EPI 202 extends the concepts of study design, data analysis, and inference introduced in the introductory epidemiology courses.

Requirements:

EPI201 AND (BST201 or BST202&203 or BST206&207/8 or ID207 or PHS2000)
(all courses may be taken concurrently)

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 2: Required Course

Epidemiology 202LAB Section: L02

Epidemiologic Methods 2: Elements of Epidemiologic Research - Required Lab (213285)

Murray Mittleman

2019 Fall (0 Credits)

Schedule: R 0200 PM - 0330 PM**Instructor Permissions:** None**Enrollment Cap:** 20**Methods 2: Elements of Epidemiologic Research**

Introduces elements of study design, data analysis and causal inference in epidemiologic research. Principles and methods are illustrated with examples, and reviewed through homework and in-class exercises. May serve as an introduction to more advanced study or as a concluding course for those desiring a working knowledge of epidemiologic methods. EPI 202 extends the concepts of study design, data analysis, and inference introduced in the introductory epidemiology courses.

Requirements: EPI201 AND (BST201 or BST202&203 or BST206&207/8 or ID207 or PHS2000)
(all courses may be taken concurrently)

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 2: Required Course
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 202LAB Section: L03

Epidemiologic Methods 2: Elements of Epidemiologic Research - Required Lab (213285)

Murray Mittleman

2019 Fall (0 Credits)

Schedule: R 0345 PM - 0515 PM**Instructor Permissions:** None**Enrollment Cap:** 20**Methods 2: Elements of Epidemiologic Research**

Introduces elements of study design, data analysis and causal inference in epidemiologic research. Principles and methods are illustrated with examples, and reviewed through homework and in-class exercises. May serve as an introduction to more advanced study or as a concluding course for those desiring a working knowledge of epidemiologic methods. EPI 202 extends the concepts of study design, data analysis, and inference introduced in the introductory epidemiology courses.

Requirements: EPI201 AND (BST201 or BST202&203 or BST206&207/8 or ID207 or PHS2000)
(all courses may be taken concurrently)

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 2: Required Course
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 202LAB Section: L04

Epidemiologic Methods 2: Elements of Epidemiologic Research - Required Lab (213285)

Murray Mittleman

2019 Fall (0 Credits)

Schedule: F 0800 AM - 0930 AM**Instructor Permissions:** None**Enrollment Cap:** 20**Methods 2: Elements of Epidemiologic Research**

Introduces elements of study design, data analysis and causal inference in epidemiologic research. Principles and methods are illustrated with examples, and reviewed through homework and in-class exercises. May serve as an introduction to more advanced study or as a concluding course for those desiring a working knowledge of epidemiologic methods. EPI 202 extends the concepts of study design, data analysis, and inference introduced in the introductory epidemiology courses.

Requirements: EPI201 AND (BST201 or BST202&203 or BST206&207/8 or ID207 or PHS2000)
(all courses may be taken concurrently)

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 2: Required Course
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 202LAB Section: L05

Epidemiologic Methods 2: Elements of Epidemiologic Research - Required Lab (213285)

Murray Mittleman

2019 Fall (0 Credits)

Schedule: F 0945 AM - 1115 AM**Instructor Permissions:** None**Enrollment Cap:** 20**Methods 2: Elements of Epidemiologic Research**

Introduces elements of study design, data analysis and causal inference in epidemiologic research. Principles and methods are illustrated with examples, and reviewed through homework and in-class exercises. May serve as an introduction to more advanced study or as a concluding course for those desiring a working knowledge of epidemiologic methods. EPI 202 extends the concepts of study design, data analysis, and inference introduced in the introductory epidemiology courses.

Requirements: EPI201 AND (BST201 or BST202&203 or BST206&207/8 or ID207 or PHS2000)
(all courses may be taken concurrently)

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 2: Required Course
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 202LAB Section: L06

Epidemiologic Methods 2: Elements of Epidemiologic Research - Required Lab (213285)

Murray Mittleman

2019 Fall (0 Credits)

Schedule: F 0945 AM - 1115 AM**Instructor Permissions:** None**Enrollment Cap:** 20**Methods 2: Elements of Epidemiologic Research**

Introduces elements of study design, data analysis and causal inference in epidemiologic research. Principles and methods are illustrated with examples, and reviewed through homework and in-class exercises. May serve as an introduction to more advanced study or as a concluding course for those desiring a working knowledge of epidemiologic methods. EPI 202 extends the concepts of study design, data analysis, and inference introduced in the introductory epidemiology courses.

Requirements: EPI201 AND (BST201 or BST202&203 or BST206&207/8 or ID207 or PHS2000)
(all courses may be taken concurrently)

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Course Category	Category 2: Required Course

Epidemiology 202LAB Section: L07

Epidemiologic Methods 2: Elements of Epidemiologic Research - Required Lab (213285)

Murray Mittleman

2019 Fall (0 Credits)

Schedule: F 1130 AM - 0100 PM**Instructor Permissions:** None**Enrollment Cap:** 20**Methods 2: Elements of Epidemiologic Research**

Introduces elements of study design, data analysis and causal inference in epidemiologic research. Principles and methods are illustrated with examples, and reviewed through homework and in-class exercises. May serve as an introduction to more advanced study or as a concluding course for those desiring a working knowledge of epidemiologic methods. EPI 202 extends the concepts of study design, data analysis, and inference introduced in the introductory epidemiology courses.

Requirements: EPI201 AND (BST201 or BST202&203 or BST206&207/8 or ID207 or PHS2000)
(all courses may be taken concurrently)

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 2: Required Course
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 202LAB Section: L08

Epidemiologic Methods 2: Elements of Epidemiologic Research - Required Lab (213285)

Murray Mittleman

2019 Fall (0 Credits)

Schedule: F 1130 AM - 0100 PM**Instructor Permissions:** None**Enrollment Cap:** 20**Methods 2: Elements of Epidemiologic Research**

Introduces elements of study design, data analysis and causal inference in epidemiologic research. Principles and methods are illustrated with examples, and reviewed through homework and in-class exercises. May serve as an introduction to more advanced study or as a concluding course for those desiring a working knowledge of epidemiologic methods. EPI 202 extends the concepts of study design, data analysis, and inference introduced in the introductory epidemiology courses.

Requirements: EPI201 AND (BST201 or BST202&203 or BST206&207/8 or ID207 or PHS2000)
(all courses may be taken concurrently)

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 2: Required Course
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 202LAB Section: L09

Epidemiologic Methods 2: Elements of Epidemiologic Research - Required Lab (213285)

Murray Mittleman

2019 Fall (0 Credits)

Schedule: F 0200 PM - 0330 PM**Instructor Permissions:** None**Enrollment Cap:** 20**Methods 2: Elements of Epidemiologic Research**

Introduces elements of study design, data analysis and causal inference in epidemiologic research. Principles and methods are illustrated with examples, and reviewed through homework and in-class exercises. May serve as an introduction to more advanced study or as a concluding course for those desiring a working knowledge of epidemiologic methods. EPI 202 extends the concepts of study design, data analysis, and inference introduced in the introductory epidemiology courses.

Requirements: EPI201 AND (BST201 or BST202&203 or BST206&207/8 or ID207 or PHS2000)
(all courses may be taken concurrently)

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 2: Required Course

Epidemiology 202LAB Section: L10

Epidemiologic Methods 2: Elements of Epidemiologic Research - Required Lab (213285)

Murray Mittleman

2019 Fall (0 Credits)

Schedule:

R 0200 PM - 0330 PM

Instructor Permissions: None**Enrollment Cap:**

20

Methods 2: Elements of Epidemiologic Research

Introduces elements of study design, data analysis and causal inference in epidemiologic research. Principles and methods are illustrated with examples, and reviewed through homework and in-class exercises. May serve as an introduction to more advanced study or as a concluding course for those desiring a working knowledge of epidemiologic methods. EPI 202 extends the concepts of study design, data analysis, and inference introduced in the introductory epidemiology courses.

Requirements:

EPI201 AND (BST201 or BST202&203 or BST206&207/8 or ID207 or PHS2000)
(all courses may be taken concurrently)

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 2: Required Course

Epidemiology 202S Section: 1

Epidemiologic Methods 2: Elements of Epidemiologic Research (Summer) (207562)

Murray Mittleman

2019 Summer (2.5 Credits)

Schedule:

MTWRF 0945 AM - 1115 AM

Instructor Permissions: None**Enrollment Cap:**

64

Introduces elements of study design, data analysis and causal inference in epidemiologic research. Principles and methods are illustrated with examples, and reviewed through homework and in-class exercises. May serve as an introduction to more advanced study or as a concluding course for those desiring a working knowledge of epidemiologic methods. EPI 202 extends the concepts of study design, data analysis, and inference introduced in the introductory epidemiology courses. An optional lab session is held daily from 1:00-1:50pm.

Course Prerequisites: (EPI201 or EPI500 or EPI208 or ID201 or ID207) AND (BST201 or BST202&203 or BST206&207/8 or ID201 or ID207 or PHS2000) (all courses may be taken concurrently)

Requirements:

(EPI201 or EPI500 or EPI208 or ID201 or ID207) AND (BST201 or ID201 or ID207 or BST202&203 or BST206&207/8 or PHS2000) (all courses may be taken concurrently)

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Not Available for Cross Registration
HSPH: Course Category	Category 2: Required Course

Epidemiology 203 Section: 1

Study Design in Epidemiologic Research (190270)

*Sonia Hernandez-Diaz**Marc Lipsitch*

2020 Spring (2.5 Credits)

Schedule:

TR 0345 PM - 0515 PM

Instructor Permissions: None**Enrollment Cap:**

165

Beginning with the randomized clinical trial as a paradigm, this course examines common problems in the design, analysis, and interpretation of observational studies. Cohort and case-control studies are the focus of the discussion, but not to the exclusion of other designs. Problems of exposure and disease definitions, time-dependent effects, confounding, and misclassification are considered in the light of data sources typically available. Relevant statistical methods are introduced but not developed in detail.

Course Prerequisites: EPI202 and (BIO200 or ID200 or BST201 or BST202&203 or BST206&207/8/9 or PHS 2000A). All prerequisites may be taken concurrently.

Class Notes:**THIS CLASS HAS PRIORITY ENROLLMENT****Priority Wave Groups****Wave 1 | SM1 EPI, SM2 EPI, SD EPI, PhD PHS****Wave 2 | Open Enrollment****Wave 3 | Open Enrollment**

Priority Wave Timing**Wave 1 | 1/16/2020 01:00PM – 1/21/2020 11:59PM****Wave 2 | 1/22/2020 12:00AM – 1/23/2020 11:59PM****Wave 3 | 1/24/2020 12:00AM – Enrollment Deadline (varies by session)**

Any student who does not meet the Wave 1 or Wave 2 criteria can add themselves to the waitlist (if enrollment requirements are met) at any time during the enrollment period. At the beginning of each priority wave, students on the waitlist who meet the Wave's criteria will be automatically enrolled into any remaining seats in the course (pending no time conflicts)

****Cross-Registrants and Non-Degree Students will be enrolled on a space available basis after the enrollment deadline for the course**

Requirements: HSPH: EPI203

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 2: Required Course
HSPH: Indpt. Study / Research	NO
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 204 Section: 1

Analysis of Case-Control, Cohort and Other Epidemiologic Data (190271)

Lori Chibnik

Mingyang Song

2020 Spring (2.5 Credits)

Schedule: MW 0945 AM - 1115 AM

Instructor Permissions: None

Enrollment Cap: 77

This course will examine, through practical examples, the use of regression methods for analyses of epidemiologic data, primarily case-control and cohort studies. Methods used will include linear, logistic, Poisson, conditional logistic and Cox regression models. The lectures will focus on the principle ideas and issues underlying the regression analyses, and the computer labs will provide practical experience applying those methods, using SAS software. Issues to be dealt with include dose-response, confounding, violation of standard assumptions, and interaction. It will emphasize analysis and interpretation of results in the context of the study design. Familiarity with basic SAS is required, as this will be used in the labs. This can be met through BIO 113 (Introduction to Data Management and Programming in SAS) or other significant SAS experience.

Course Activities: Written group projects, class discussion, quizzes, homework.

Course Note: Computer lab is required, please sign up for one lab session when registering.

Course Pre-requisites: (BST210 (concurrent enrollment allowed) or BST213 or PHS2000A/B) and (EPI200 or EPI201 or EPI208 or EPI505) and EPI202

Class Notes: THIS CLASS HAS PRIORITY ENROLLMENT

Priority Wave Groups

Wave 1 | EPI(1st year students); SM1, SM2,

Wave 2 | EPI(2nd year students and beyond); SM1, SM2, NUT PHS

Wave 3 | Open Enrollment

Priority Wave Timing

Wave 1 | 1/16/2020 01:00PM – 1/21/2020 11:59PM

Wave 2 | 1/22/2020 12:00AM – 1/23/2020 11:59PM

Wave 3 | 1/24/2020 12:00AM – Enrollment Deadline (varies by session)

Any student who does not meet the Wave 1 or Wave 2 criteria can add themselves to the waitlist (if enrollment requirements are met) at any time during the enrollment period. At the beginning of each priority wave, students on the waitlist who meet the Wave's criteria will be automatically enrolled into any remaining seats in the course (pending no time conflicts)

****Cross-Registrants and Non-Degree Students will be enrolled on a space available basis after the enrollment deadline for the course**

Requirements: Pre-requisites: (BST210 (concurrent enrollment allowed) or BST213) and (EPI200 or EPI201 or EPI208 or EPI505) and EPI202

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 2: Required Course

Epidemiology 204LAB Section: 1

Analysis of Case-Control, Cohort and Other Epidemiologic Data (213562)

Lori Chibnik

Mingyang Song

2020 Spring (0 Credits)

Schedule: W 1130 AM - 0100 PM

Instructor Permissions: None

Enrollment Cap: 26

This course will examine, through practical examples, the use of regression methods for analyses of epidemiologic data, primarily case-control and cohort studies. Methods used will include linear, logistic, Poisson, conditional logistic and Cox regression models. The lectures will focus on the principle ideas and issues underlying the regression analyses, and the computer labs will provide practical experience applying those methods, using SAS software. Issues to be dealt with include dose-response, confounding, violation of standard assumptions, and interaction. It will emphasize analysis and interpretation of results in the context of the study design. Familiarity with basic SAS is required, as this will be used in the labs. This can be met through BIO 113 (Introduction to Data Management and Programming in SAS) or other significant SAS experience.

Course Activities: Written group projects, class discussion, quizzes, homework.

Course Note: Computer lab is required, please sign up for one lab session when registering.

Course Pre-requisites: (BST210 (concurrent enrollment allowed) or BST213 or PHS2000A/B) and (EPI200 or EPI201 or EPI208 or EPI505) and EPI202

Class Notes: THIS CLASS HAS PRIORITY ENROLLMENT

Priority Wave Groups

Wave 1 | EPI(1st year students); SM1, SM2,

Wave 2 | EPI(2nd year students and beyond); SM1, SM2, NUT PHS

Wave 3 | Open Enrollment

Priority Wave Timing

Wave 1 | 1/16/2020 01:00PM – 1/21/2020 11:59PM

Wave 2 | 1/22/2020 12:00AM – 1/23/2020 11:59PM

Wave 3 | 1/24/2020 12:00AM – Enrollment Deadline (varies by session)

Any student who does not meet the Wave 1 or Wave 2 criteria can add themselves to the waitlist (if enrollment requirements are met) at any time during the enrollment period. At the beginning of each priority wave, students on the waitlist who meet the Wave's criteria will be automatically enrolled into any remaining seats in the course (pending no time conflicts)

****Cross-Registrants and Non-Degree Students will be enrolled on a space available basis after the enrollment deadline for the course**

Requirements:

Pre-requisites: (BST210 (concurrent enrollment allowed) or BST213) and (EPI200 or EPI201 or EPI208 or EPI505) and EPI202

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 2: Required Course
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 204LAB Section: 3

Analysis of Case-Control, Cohort and Other Epidemiologic Data (213562)

Lori Chibnik

Mingyang Song

2020 Spring (0 Credits)

Schedule: F 0945 AM - 1115 AM

Instructor Permissions: None

Enrollment Cap: 25

This course will examine, through practical examples, the use of regression methods for analyses of epidemiologic data, primarily case-control and cohort studies. Methods used will include linear, logistic, Poisson, conditional logistic and Cox regression models. The lectures will focus on the principle ideas and issues underlying the regression analyses, and the computer labs will provide practical experience applying those methods, using SAS software. Issues to be dealt with include dose-response, confounding, violation of standard assumptions, and interaction. It will emphasize analysis and interpretation of results in the context of the study design. Familiarity with basic SAS is required, as this will be used in the labs. This can be met through BIO 113 (Introduction to Data Management and Programming in SAS) or other significant SAS experience.

Course Activities: Written group projects, class discussion, quizzes, homework.

Course Note: Computer lab is required, please sign up for one lab session when registering.

Course Pre-requisites: (BST210 (concurrent enrollment allowed) or BST213 or PHS2000A/B) and (EPI200 or EPI201 or EPI208 or EPI505) and EPI202

Class Notes:**THIS CLASS HAS PRIORITY ENROLLMENT****Priority Wave Groups****Wave 1 | EPI(1st year students); SM1, SM2,****Wave 2 | EPI(2nd year students and beyond); SM1, SM2, NUT PHS****Wave 3 | Open Enrollment****Priority Wave Timing****Wave 1 | 1/16/2020 01:00PM – 1/21/2020 11:59PM****Wave 2 | 1/22/2020 12:00AM – 1/23/2020 11:59PM****Wave 3 | 1/24/2020 12:00AM – Enrollment Deadline (varies by session)**

Any student who does not meet the Wave 1 or Wave 2 criteria can add themselves to the waitlist (if enrollment requirements are met) at any time during the enrollment period. At the beginning of each priority wave, students on the waitlist who meet the Wave's criteria will be automatically enrolled into any remaining seats in the course (pending no time conflicts)

****Cross-Registrants and Non-Degree Students will be enrolled on a space available basis after the enrollment deadline for the course**

Requirements:**Pre-requisites: (BST210 (concurrent enrollment allowed) or BST213) and (EPI200 or EPI201 or EPI208 or EPI505) and EPI202****Additional Course Attributes:**

Attribute	Value(s)
HSPH: Course Category	Category 2: Required Course
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 205 Section: 1

Practice of Epidemiology (190272)

Meir Stampfer

2019 Fall (2.5 Credits)

Schedule:

F 0200 PM - 0330 PM

Instructor Permissions: None**Enrollment Cap:**

14

The seminars consist of student presentations of plans for collection and analysis of epidemiological data (typically for the doctoral dissertation), with discussion by students and faculty, mostly in Fall 2. Preparatory work is done under tutorial arrangements with members of the faculty in Fall 1. The emphasis is on conceptual issues necessary for the development of a feasible and informative epidemiological study.

Course Activities: Individual student grant proposal and presentation, class discussion, and student and

faculty critiques.

Course Note: This course is aimed primarily at epidemiology and nutritional epidemiology doctoral students, usually in their third year.

Prerequisite: at least a full year of epidemiology methods and biostatistics methods. Two years of such courses is strongly preferred.

Requirements: HSPH: HSPH Degr + PHD Stu

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 2: Required Course

Epidemiology 205 Section: 2

Practice of Epidemiology (190272)

Eric Rimm

Meir Stampfer

2019 Fall (2.5 Credits)

Schedule:

F 0200 PM - 0330 PM

Instructor Permissions: None

Enrollment Cap:

14

The seminars consist of student presentations of plans for collection and analysis of epidemiological data (typically for the doctoral dissertation), with discussion by students and faculty, mostly in Fall 2. Preparatory work is done under tutorial arrangements with members of the faculty in Fall 1. The emphasis is on conceptual issues necessary for the development of a feasible and informative epidemiological study.

Course Activities: Individual student grant proposal and presentation, class discussion, and student and faculty critiques.

Course Note: This course is aimed primarily at epidemiology and nutritional epidemiology doctoral students, usually in their third year.

Prerequisite: at least a full year of epidemiology methods and biostatistics methods. Two years of such courses is strongly preferred.

Requirements: HSPH: HSPH Degr + PHD Stu

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	NO
HSPH: Course Category	Category 2: Required Course

Epidemiology 207 Section: 1

Advanced Epidemiologic Methods (190274)

James Robins

Miguel Hernan

2019 Fall (2.5 Credits)

Schedule:

MW 0345 PM - 0515 PM

Provides an in-depth investigation of statistical methods for drawing causal inferences from observational studies. Informal epidemiologic concepts such as confounding, selection bias, overall effects, direct effects, and intermediate variables will be formally defined within the context of a counterfactual causal model and with the help of causal diagrams. Methods for the analysis of the causal effects of time-varying exposures in the presence of time dependent covariates that are simultaneously confounders and intermediate variables will be emphasized. These methods include g-computation algorithm estimators, inverse probability weighted estimators of marginal structural models, g-estimation of structural nested models. As a practicum, students will reanalyze data sets using the above methods.

Course Activities: Class discussion, homework, practicum and final examination.

Class Notes: Familiarity with logistic regression and survival analysis is expected. Attending lab is optional but highly recommended unless you are concurrently enrolled in BST 256. Lab will take place on Thursdays from 2:00p.m. - 3:30p.m.

Class Notes: THIS CLASS HAS PRIORITY ENROLLMENT

Priority Wave Groups

Wave 1 | EPI SD, PHS-EPI

Wave 2 | Open Enrollment

Wave 3 | Open Enrollment

Priority Wave Timing

Wave 1 | 08/15/2019 01:00PM – 08/27/2019 11:59PM

Wave 2 | 08/28/2019 12:00AM – 08/29/2019 11:59PM

Wave 3 | 08/30/2019 12:00AM – Enrollment Deadline (varies by session)

Any student who does not meet the Wave 1 or Wave 2 criteria can add themselves to the waitlist (if enrollment requirements are met) at any time during the enrollment period. At the beginning of each priority wave, students on the waitlist who meet the Wave's criteria will be automatically enrolled into any remaining seats in the course (pending no time conflicts)

*****Cross-Registrants and Non-Degree Students will be enrolled on a space available basis after the enrollment deadline for the course***

Requirements: EPI204 or (BST210 and EPI289) or BST233 Students outside of HSPH must request instructor permission to enroll in this course

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	NO
HSPH: Course Category	Category 2: Required Course

Epidemiology 208 Section: 1

Introduction to Clinical Epidemiology (190275)

*Heather Baer**Earl Cook**Jeffrey Katz**Daniel Singer*

2019 Summer (5 Credits)

Schedule:

MTWRF 0945 AM - 1115 AM

MTWRF 0800 AM - 0930 AM

Instructor Permissions: None**Enrollment Cap:** 175

This course is an introductory-level course and covers the principles and methods used in traditional and clinical epidemiologic research through a series of lectures, exercises, seminars, workshops and presentations. This course is targeted at individuals planning to conduct clinical research.

Course Activities: Written assignments, computer exercises, seminar discussion; each student is required to develop a study proposal that addresses a specific clinical problem and to formally present this proposal to the class. These proposals are then written in grant application format as the final paper for the course. Seminars are held during scheduled class time.

Course is mutually exclusive with EPI200, EPI201, EPI500, EPI505, ID200, and ID538. You may not take both this course and any of those courses.

Course Restricted: Degree and non-degree Clinical Effectiveness students only (or instructor permission)

Requirements:

Course is mutually exclusive with EPI200, EPI201, EPI500, EPI505, ID200, and ID538. You may not take both this course and any of those courses.

Course Restricted: Program in Clinical Effectiveness participants only (or instructor permission)

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Not Available for Cross Registration
HSPH: Course Category	Category 2: Required Course
HSPH: Program Affiliation	PCE

Epidemiology 210 Section: 1

Study Design in Clinical Epidemiology (190277)

Mohammad Ikram

2019 Summer (2.5 Credits)

Schedule:

MTWRF 0345 PM - 0515 PM

Instructor Permissions: None**Enrollment Cap:**

50

The purpose of this class is to discuss the principles and methods of epidemiology for quantitative clinical research, i.e. clinical epidemiology; to demonstrate their applicability in research in clinical medicine; and to demonstrate their relations with public health research. The focus is on bridging the gap between theoretical epidemiological concepts and practical application in clinical research and medicine. Students will learn how abstract concepts from epidemiological theory can be translated to clinically observable phenomena.

At the end of the course the student will be able to do the following:

1. Critically interpret the literature in the field of clinical epidemiology.
2. Have thorough understanding of major epidemiologic issues concerning etiology, diagnosis, prognosis and treatment.
3. Design and evaluate intervention and observational studies in clinical medicine.

The course includes both didactic lectures and small group exercises. The exercises will provide the opportunity to discuss, in greater depth, the principles covered in the lectures. This course is intended to be a bridging course between introductory courses in epidemiology and clinical effectiveness and advanced specialized courses in specific topics in clinical epidemiology and clinical research.

Requirements:**Pre-requisites:** ID201 or ID207 or EPI200 or EPI201 or EPI208 or EPI500**Additional Course Attributes:**

Attribute	Value(s)
All: Cross Reg Availability	Not Available for Cross Registration
HSPH: Course Category	Category 2: Required Course
HSPH: Program Affiliation	Summer Session

Epidemiology 213 Section: 1

Epidemiology of Cancer (190280)

*Lorelei Mucci**Edward Giovannucci*

2020 Spring (2.5 Credits)

Schedule:

TR 0200 PM - 0330 PM

Instructor Permissions: None**Enrollment Cap:**

67

The aim of this course is to present an overview of the basic concepts and issues central to cancer epidemiology. We consider the descriptive epidemiology of cancer with a focus on patterns of cancer across the world. We discuss a range of risk factors for cancer, taking into account the underlying biology and pathology of disease. We present topics both with respect to key cancer exposures, including smoking, radiation, nutrition, and hormones, and also highlight selected malignancies.

Course Activities: Active class participation, group discussion around issues in cancer screening, descriptive epidemiology project of a specific cancer site, a final quiz

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	NO

HSPH: Course Category	Category 3: Essential Course
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 215 Section: 1

Advanced Topics in Case-Control and Cohort Studies (190282)

Lori Chibnik

2019 Fall (2.5 Credits)

Schedule:

MW 0200 PM - 0330 PM

R 0345 PM - 0515 PM

Instructor Permissions: None

Enrollment Cap:

48

This course primarily extends the applications of parametric regression models to address additional and related analytic issues encountered in epidemiologic research. Topics include techniques for modeling count outcomes, issues involved in high dimensional data analysis, building and assessing, risk prediction models, methods to account for missing data, and reproducible research. Emphasis is on applications of interpretations of results with limited introduction to theory that underlies these techniques. Familiarity with R or SAS is desirable.

Requirements:

Pre-requisites: EPI204

Non-HSPH students must request permission from the instructor to enroll in the course

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	NO
HSPH: Course Category	Category 3: Essential Course

Epidemiology 217 Section: 1

Epidemiology of Adult Psychiatric Disorders (190284)

Olivia Okereke

2019 Fall (2.5 Credits)

Schedule:

F 0945 AM - 1115 AM

Instructor Permissions: None

Enrollment Cap:

30

The goal of this course is to provide students with a working knowledge of the epidemiologic and clinical aspects of adult psychiatric disorders. A range of studies from early classics to recent work on the prevalence, risk factors, and distribution of major mental disorders will be covered. Emphasis will be placed on how a life-course perspective informs research on etiology, treatment and prevention. Through class discussion and completion of written assignments, special attention will be paid to the unique methodological and analytic issues highlighted in psychiatric epidemiological research. Students will consider implications for public health programs, interventions, and prevention.

Requirements:

Pre-requisites: EPI200 or EPI201 or EPI208 or EPI500 or EPI505 or ID201 or ID538 or ID207. Concurrency is allowed for all courses.

Non-HSPH students must request permission from the instructor to enroll in the course

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 4: Elective
HSPH: Indpt. Study / Research	NO
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 219 Section: 1

Assessment Concepts and Methods in Psychiatric Epidemiology (190286)

Deborah Blacker

2019 Fall (2.5 Credits)

Schedule:

F 1130 AM - 0100 PM

Instructor Permissions: None**Enrollment Cap:**

32

Presents the application of basic epidemiologic and psychometric concepts and methods in psychiatric research. Topics include: measurement theory, reliability, validity, screening, and diagnostic classification procedures, as they specifically relate to psychiatric research. The course is in the psychiatric epidemiology track and is intended primarily for students interested in conducting mental health research.

Course Activities: Class discussion, brief homeworks, class project with oral presentation and final paper.

Course Note: Students should be familiar with the major forms of psychopathology, basic epidemiologic research methods, and introductory statistics; lab or section time to be arranged at first meeting.

Class Notes:

Pre-requisites: ID538 or ID201 or [(BIO200 or BST201 or BST202&203 or BST206&207 or BST206&208/209 or PHS2000A) and (EPI500 or EPI201 or EPI208 or EPI500 or EPI505)]

All courses may be taken concurrently

Non-HSPH students must request permission

Requirements:**HSPH: EPI219****Additional Course Attributes:**

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 3: Essential Course
HSPH: Indpt. Study / Research	NO
HSPH: Course Material Fee Tier	< \$25

Epidemiology 221 Section: 1

Pharmacoepidemiology (190288)

*Joshua Gagne**Sonia Hernandez-Diaz*

2019 Fall (2.5 Credits)

Schedule:

MW 0200 PM - 0330 PM

Instructor Permissions: None**Enrollment Cap:**

50

This course provides an overview on inference about the effects of pharmaceuticals and other medical products on health outcomes from case reports, case series, vital statistics and other registration schemes, cohort studies, and case-control studies. Decision-making with inadequate and imperfect data is examined from the perspectives of manufacturers, regulators, and researchers. This course is intended primarily as an introduction to pharmacoepidemiology for students wishing to pursue a career in pharmacoepidemiology as well as a survey course for those who may be consumers of pharmacoepidemiologic studies, but may also have more general interest as an applied mid-level course with a methodological emphasis.

Course Activities: Written individual and group assignments, modelled after real-world scientific contributions (e.g., letter to the editor, peer review of pharmacoepidemiologic study) and class discussion.

Course Note: Knowledge of epidemiology at the level of EPI 201 and a basic understanding of drug use and nomenclature are assumed.

Requirements: Students outside of HSPH must request instructor permission to enroll in this course

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 3: Essential Course
HSPH: Indpt. Study / Research	NO

Epidemiology 223 Section: 1

Cardiovascular Epidemiology I (190290)

Monik Jimenez

2020 Spring (2.5 Credits)

Schedule:

MW 0200 PM - 0330 PM

Instructor Permissions: None

Enrollment Cap:

32

This course reviews the epidemiology of cardiovascular disease, including the major cardiovascular diseases, related conditions, emerging risk factors, and current controversies. The principal methods used, and their limitation, will also be discussed. Both historically important and current research will be presented. Grades are based on participation in class discussions, brief written paper critiques, and an in-class presentation. There is no midterm or final exam.

Requirements: HSPH: HSPH Degr + PHD Stu

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	NO
HSPH: Course Category	Category 3: Essential Course

Epidemiology 233 Section: 1

Research Synthesis & Meta-Analysis (190299)

Stefania Papatheodorou

2020 Spring (2.5 Credits)

Schedule:

W 0345 PM - 0515 PM

Concerned with the explosion of biological data for etiologic inquiry and the use of existing data to inform public health decision-making, the course focuses on research synthesis and meta-analysis. This course provides an introduction to the rationale, methods, and implications for conducting a synthesis of research findings. You will receive step-by-step guidance on how to conduct and evaluate systematic reviews that may also include a meta-analysis. The course will introduce research databases, reference management software, pooled estimates and sources of heterogeneity and bias, and practical applications.

Course Activities: Students will learn the principles of a systematic review, to use existing meta-analysis software to apply principles outlined in the course on example data sets, and, on a topic of their choice, to conduct a critical review or meta-analysis that appropriately weights effect estimates in each study, assesses uncertainty, and incorporates other kinds of scientific data in the overall analysis.

No auditing. This course may only be taken for credit.

Requirements: Course Restricted to HSPH Degree Students and PHD-PHS students who have completed at least 1 semester and have not taken BST 225

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 3: Essential Course
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	NO

Epidemiology 235 Section: 1

Epidemiologic Methods in Health Services Research (190301)

Julie Lauffenburger

2020 Spring (2.5 Credits)

Schedule: TR 0200 PM - 0330 PM

Instructor Permissions: None

Enrollment Cap: 40

This course is designed to introduce students to the application of standard and advanced epidemiologic methods to health services research (HSR), comparative effectiveness research (CER), and patient-centered outcomes research (PCOR). Students will learn to recognize the principles of epidemiology in HSR, CER, and PCOR and understand the terminology and methods specific to the field. Threats to validity including confounding, selection bias, information bias, and methods for their control will be discussed in a variety of settings, especially in studies that analyze electronic healthcare databases, emphasizing practical considerations. Topics include health policy and program evaluation, risk adjustment, prediction modeling, patient-reported outcomes, evaluation of cost and quality outcomes, pragmatic randomized trials, and research embedded within health care systems. The clinical, economic, policy, and public health impact of HSR, CER, and PCOR will also be discussed.

Course prerequisites: ID200 or ID201 or [(BIO200 or BST201 or BST202&203 or BST206&207/8/9 or PHS2000A) or(EPI200 or EPI201 or EPI208 or EPI500 or EPI505)]; may be taken concurrently.

Requirements: Pre-requisites: (ID200 or BIO200 or ID201 or BST201 or BST202&203 or BST206&207/8/9) AND (ID200 or EPI200 or EPI201 or EPI208 or EPI500 or ID201 or EPI505); may be taken concurrently. non-HSPH students must request instructor permission

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 3: Essential Course
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	NO

Epidemiology 236 Section: 1

Analytical Clinical Epi (190302)

Earl Cook

2019 Summer (5 Credits)

Schedule: MTWRF 0800 AM - 0930 AM
MTWRF 0945 AM - 1115 AM

Instructor Permissions: None

Enrollment Cap: 65

This course examines some features of study design, but is primarily focused on analytic issues encountered in clinical research. These include techniques for stratified analysis, regression modeling, propensity scores, matching and recursive partitioning. Emphasis is placed on the use of these techniques for the control of confounding and the development of clinical prediction rules. The focus of this course is on applications and interpretations of results with limited introduction to theory that underlies these techniques.

Course Activities: Seminars are scheduled during regular class time. Students must develop a written summary of the analysis of a clinical data set based on the results of daily computer exercises

Requirements: Prerequisites: (EPI 200 or EPI201 or EPI208 or EPI500 or ID 207) AND (BST201 or BST202&203 or BST206&207 or BST206&208 or ID 207)

Restricted to:
Summer only MPH-CLE
Summer only MPH-QM
Summer only SM1-EPI
Academic year MPH-CLE
Academic year SM1-EPI

Additional Course Attributes:

Attribute	Value(s)
HSPH: SUM Limited Enrollment	HSPH: YES
All: Cross Reg Availability	Not Available for Cross Registration
HSPH: Program Affiliation	PCE
HSPH: Course Category	Category 2: Required Course

Epidemiology 246 Section: 1

Applied Biomarkers in Cancer Epidemiology (190310)

A. Eliassen

Eva Schernhammer

2019 Fall (2.5 Credits)

Schedule:

TR 0200 PM - 0330 PM

Instructor Permissions: None

Enrollment Cap:

25

The focus of this course is on application and interpretation of cancer studies using biomarkers. Topics include biomarkers of exposure, biomarkers related to metabolism/activation and other biological pathways, intermediate/surrogate endpoints, markers of early cancer detection and prognosis. Examples are discussed in each topic to demonstrate different issues in the interpretation of results. Class will be split into one lectures and one hour discussions of assigned readings. Having taken EPI240 is encouraged but not required.

Course Activities: Class discussion, one oral presentation, homework assignments, one written assignment.

Requirements: Students outside of HSPH must request instructor permission to enroll in this course

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 3: Essential Course
HSPH: Classification	Odd Year Class

Epidemiology 247 Section: 01

Epidemiologic Methods Development - Past and Present (190311)

Murray Mittleman

2019 Fall (2.5 Credits)

Schedule:

MW 0345 PM - 0515 PM

Instructor Permissions: None

Enrollment Cap:

32

This course aims to provide students with a strong foundation in understanding the theoretical basis of currently used epidemiologic methods and also to help students acquire an understanding of the process of developing new approaches. The course will review the theoretical basis of modern epidemiology by reviewing landmark papers in the development of epidemiologic methods. Students will review classic papers that introduced important theoretical and methodological advances in the field.

Class Notes:

THIS CLASS HAS PRIORITY ENROLLMENT

Priority Wave Groups

Wave 1 | EPI SD, PHS-EPI

Wave 2 | Open Enrollment

Wave 3 | Open Enrollment

Priority Wave Timing

Wave 1 | 08/15/2019 01:00PM – 08/27/2019 11:59PM

Wave 2 | 08/28/2019 12:00AM – 08/29/2019 11:59PM

Wave 3 | 08/30/2019 12:00AM – Enrollment Deadline (varies by session)

Any student who does not meet the Wave 1 or Wave 2 criteria can add themselves to the waitlist (if enrollment requirements are met) at any time during the enrollment period. At the beginning of each priority wave, students on the waitlist who meet the Wave's criteria will be automatically enrolled into any remaining seats in the course (pending no time conflicts)

*****Cross-Registrants and Non-Degree Students will be enrolled on a space available basis after the enrollment deadline for the course***

Requirements:

Pre-requisites: EPI289

Students outside of HSPH must request instructor permission to enroll in this course

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 2: Required Course
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	NO

Epidemiology 249 Section: 1

Molecular Biology for Epidemiologists (190312)

Immaculata De Vivo

2019 Fall (2.5 Credits)

Schedule:

WF 1130 AM - 0100 PM

Instructor Permissions: None

Enrollment Cap:

36

Molecular Biology for Epidemiologists, taught by Dr. Immaculata De Vivo, offers an overview of fundamental molecular biology concepts and techniques commonly used in the laboratory and in epidemiological research. During the term, we will cover a broad range of topics including, but not limited to, the mechanisms and regulatory processes involved in different steps of the central dogma of molecular biology, how cellular mechanisms go awry and how these cells can be repaired, Mendelian and non-Mendelian genetics, meiosis, mitosis, and both novel and classical molecular biology tools. This course will be of most interest to those who have not taken a recent college-level course in molecular biology, or equivalent.

Class Notes:

THIS CLASS HAS PRIORITY ENROLLMENT

Priority Wave Groups

Wave 1 | CBQG SM2

Wave 2 | Open Enrollment

Wave 3 | Open Enrollment

Priority Wave Timing

Wave 1 | 08/15/2019 01:00PM – 08/27/2019 11:59PM

Wave 2 | 08/28/2019 12:00AM – 08/29/2019 11:59PM

Wave 3 | 08/30/2019 12:00AM – Enrollment Deadline (varies by session)

Any student who does not meet the Wave 1 or Wave 2 criteria can add themselves to the waitlist (if enrollment requirements are met) at any time during the enrollment period. At the beginning of each priority wave, students on the waitlist who meet the Wave's criteria will be automatically enrolled into any remaining seats in the course (pending no time conflicts)

****Cross-Registrants and Non-Degree Students will be enrolled on a space available basis after the enrollment deadline for the course**

Requirements: HSPH: HSPH Degr + PHD Stu

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	NO
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 3: Essential Course

Epidemiology 253 Section: 1

Effectiveness Research with Longitudinal Healthcare Databases (190316)

Sebastian Schneeweiss

Michael Fischer

2019 Summer (2.5 Credits)

Schedule: MTWRF 0345 PM - 0515 PM

Instructor Permissions: None

Enrollment Cap: 70

Large longitudinal healthcare databases have become important tools for studying the utilization patterns and clinical effectiveness of medical products and interventions in a wide variety of care settings and for evaluating the impact of clinical programs or policy changes. This course will prepare students to identify and use longitudinal databases in their own research. Strengths and limitations of large longitudinal healthcare databases that are commonly used for effectiveness research will be considered. Special attention will be devoted to nationally representative databases and local electronic medical record data sources that are readily available to new investigators.

The centerpiece of the course is a student project which includes conducting a pilot feasibility analysis and developing a study protocol. Students will work with a large longitudinal claims database and with easy-to-use statistical software to develop inclusion and exclusion criteria, produce population descriptive, and implement follow-up models and riskadjustment

methodologies resulting in multivariate adjusted effect estimates. Practical issues in obtaining, linking, and analyzing large databases will be emphasized throughout the course, and key analytic issues will be addressed, including design considerations and multivariate risk-adjustment.

The course does not require specific programming skills. It is focused on analytic principles and their application to database research rather than mathematical details. It requires an understanding of epidemiologic study designs and typical analysis strategies.

Requirements: Prerequisites: ID201 or ID207 or [(BST201/202&3/206&7/8) and (EPI200/201/208/500/505)]. Concurrent enrollment is permitted.
Course Restricted: HSPH degree or PCE students.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Not Available for Cross Registration
HSPH: Course Category	Category 3: Essential Course
HSPH: SUM Limited Enrollment	HSPH: YES
HSPH: Program Affiliation	PCE

Epidemiology 260 Section: 1

Mathematical Modeling of Infectious Diseases (190321)

Marc Lipsitch

2020 Spring (2.5 Credits)

Schedule:

WF 1130 AM - 0100 PM

Instructor Permissions: None

Enrollment Cap:

30

This course will cover selected topics and techniques in the use of dynamical models to study the transmission dynamics of infectious diseases. Class sessions will primarily consist of lectures and demonstrations of modeling techniques. Techniques will include design and construction of appropriate differential equation models, equilibrium and stability analysis, parameter estimation from epidemiological data, determination and interpretation of the basic reproductive number of an infection, techniques for sensitivity analysis, and critique of model assumptions. Specific topics will include the use of age-seroprevalence data, the effects of population heterogeneity on transmission, stochastic models and the use of models for pathogens with multiple strains. This course is designed for students with a basic understanding of mathematical modeling concepts who want to develop models for their own work.

Course Note: Previous course in calculus is required

Course Prerequisite(s): EPI501; may be taken concurrently.

Requirements: HSPH: EPI260

Additional Course Attributes:

Attribute	Value(s)
HSPH: Classification	Odd Year Class
HSPH: Course Category	Category 3: Essential Course
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 269 Section: 1

Reproductive and Perinatal Epidemiology I (190322)

Carmen Messerlian

2019 Fall (2.5 Credits)

Schedule:

TR 0200 PM - 0330 PM

Instructor Permissions: None

Enrollment Cap:

30

This course provides master and doctoral students the opportunity to gain a background in reproductive and perinatal epidemiology and understand the unique methodological challenges to the field. The course will cover a range of substantive topics including: the biology of human reproduction; an evolutionary perspective of pregnancy; fertility and time to pregnancy; infertility and its treatment; complications in pregnancy; adverse perinatal outcomes such as preterm birth; fetal exposures and windows of vulnerability; sexual health and induced abortion; gynecological cancers; and women's health across the lifecourse. Methodologic complexities of studying these areas will be highlighted through critical reading and discussion of published literature. Measurement of these outcomes, problems of study design, and sources of biases will be discussed.

Requirements:

Pre-requisites: ID200 or EPI200 or EPI201 or EPI208 or EPI500 or ID201 or EPI505 or ID538 (all courses may be taken concurrently)

Students outside of HSPH must request instructor permission to enroll in this course

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 3: Essential Course
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 270 Section: 1

Reproductive and Perinatal Epidemiology II: Advanced Methods (190323)

Tamarra James-Todd

2020 Spring (1.25 Credits)

Schedule:

M 0345 PM - 0515 PM

Instructor Permissions: None

Enrollment Cap:

15

This course is an advanced seminar in reproductive epidemiologic methods. It is intended for graduate students who have a research focus, or a strong interest, in reproductive epidemiology. The course will cover methodological challenges in analyzing and interpreting epidemiologic data on reproductive outcomes including fertility, fetal development, complications of pregnancy, pregnancy outcomes, the controversial role of birthweight and perinatal status in determining short-term and long-term health outcomes of offspring, and the implications of reproductive health status for chronic disease in women. The course will be led by Drs. Rich-Edwards and Hacker, with faculty joining to present methodological cases. Students must read the case materials before class and be prepared for active class discussion. Pass/fail grading will be based on class participation.

Course Prerequisite(s): EPI269; may not be taken concurrently.

Requirements:

Pre-requisite(s): EPI269; may not be taken concurrently.

Students outside of HSPH must request instructor permission to enroll in this course

Additional Course Attributes:

Attribute	Value(s)
HSPH: Classification	Odd Year Class
HSPH: Course Category	Category 3: Essential Course
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 271 Section: 1

Propensity Score Analysis: Theoretical & Practical Considerations (190324)

*Tobias Kurth**John Seeger*

2020 Spring (1.25 Credits)

Schedule:

TWR 0800 AM - 0100 PM

Instructor Permissions: None**Enrollment Cap:**

64

This course introduces basic and advanced theory underlying propensity score analyses and provides practical insights into the conduct of studies employing the method. Course readings will include propensity score theory as well as applications. Lectures are complemented by computer lab sessions devoted to the mechanics of estimating and using the propensity score as a tool to control for confounding in observational research. Students should have knowledge in multivariable modeling approaches. A course project will involve the application of propensity scores to a data set or the review of a related, published paper.

Course Activities: Lectures, readings, homeworks, computer labs, participation, project.**Course Prerequisite(s):** EPI204 or EPI236 or EPI 522 or BST210 or BST213; may not be taken concurrently.**Class Notes:**

Please bring a laptop. Labs will use SAS as statistical software but other statistical software packages can also be used.

Class Notes:

☐ A course materials fee may apply for this course. An upper estimate is listed below, and the final materials fee will be communicated to enrolled students at the beginning of the term. For more information and a list of past years' materials fees for the current semester's courses, please visit [the Curriculum Center website](#).

Class Notes:**THIS CLASS HAS PRIORITY ENROLLMENT****Priority Wave Groups****Wave 1 | PhD PHS EPI, EPI SM1, EPI SM2****Wave 2 | Open Enrollment****Wave 3 | Open Enrollment**

Priority Wave Timing**Wave 1 | 11/14/2019 01:00PM – 12/3/2019 11:59PM****Wave 2 | 12/4/2019 12:00AM – 12/5/2019 11:59PM****Wave 3 | 12/6/2019 12:00AM – Enrollment Deadline (varies by session)**

Any student who does not meet the Wave 1 or Wave 2 criteria can add themselves to the waitlist (if enrollment requirements are met) at any time during the enrollment period. At the beginning of each priority wave, students on the waitlist who meet the Wave's criteria will be automatically enrolled into any remaining seats in the course (pending no time conflicts)

****Cross-Registrants and Non-Degree Students will be enrolled on a space available basis after the enrollment deadline for the course**

Requirements: Prerequisite: EPI204 or EPI236 or EPI 522 or BST210 or BST213; may not be taken concurrently.
Students outside of HSPH must request instructor permission to enroll in this course

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 3: Essential Course
HSPH: Course Material Fee Tier	< \$25
HSPH: Indpt. Study / Research	NO

Epidemiology 286 Section: 1

Database Analytics in Pharmacoepidemiology (190329)

Sebastian Schneeweiss

Joshua Gagne

2019 Fall (2.5 Credits)

Schedule: MW 1130 AM - 0100 PM

Instructor Permissions: None

Enrollment Cap: 32

Using contemporary examples and with the participation of prominent researchers in pharmacoepidemiology, this course addresses a range of study designs and analytic techniques for non-experimental studies on the utilization, safety, and effectiveness of pharmaceuticals. During the course students will plan, implement, and analyze a safety or effectiveness study in a large electronic healthcare database using an easy-to-use software platform. Faculty will lead in-class discussions on design options, analysis strategies, and sensitivity analyses for confounding and other biases. This course is intended for individuals who plan to conduct non-randomized studies using electronic healthcare databases in academia, the pharmaceutical/biotech industry, pharmaceutical benefits management, national regulatory bodies, or other research organizations. No programming experience is required.

Course activities: Class discussion, reading homework, active learning, class project analyzing healthcare claims data using a specialized analysis platform.

Course notes: familiarity with epidemiology study designs and data analysis approaches is expected.

Requirements: HSPH: HSPH Degr + PHD Stu

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	NO
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 3: Essential Course

Epidemiology 288 Section: 2

Introduction to Machine Learning and Risk Prediction (190331)

Nancy Cook

Earl Cook

2020 Spring (2.5 Credits)

Schedule: TBD

Instructor Permissions: None

Enrollment Cap: 73

This course will present an introduction to the methods of data mining and predictive modeling, with applications to both genetic and clinical data. Basic concepts and philosophy of supervised and unsupervised data mining as well as appropriate applications will be discussed. Topics covered will include multiple comparisons adjustment, cluster analysis, principal component analysis, and predictive model building through logistic regression, classification and regression trees (CART), multivariate adaptive splines (MARS), neural networks, random forests, and bagging and boosting.

Students enrolled in the MPH-EPI program have priority enrollment in this course. If room is available, summer-only students and academic year students will be enrolled into the course from the waitlist. Summer only students may waitlist themselves without receiving instructor permission. All academic year students must request instructor permission prior to adding themselves to the waitlist.

Meeting Note: This is an online course with pre-recorded lectures and will not have specific meeting times

Prerequisite: EPI 522 or EPI 236 or BST 213 or BST 215 or permission of the instructor

Requirements: EPI 522 or EPI 236 or BST 213 or BST 215 or permission of the instructor
Student must be in the MPH-EPI program or a summer-only degree program. Other students can enroll with permission of the instructor.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	NO
HSPH: Course Category	Category 3: Essential Course

Epidemiology 289 Section: 1

Epidemiologic Methods III: Models for Causal Inference (190332)

Miguel Hernan

Barbra Dickerman

2020 Spring (2.5 Credits)

Schedule: MW 0945 AM - 1115 AM

Instructor Permissions: None

Enrollment Cap: 72

Causal Inference is a fundamental component of epidemiologic research. EPI289 describes models for causal inference, their application to epidemiologic data, and the assumptions required to endow the parameter estimates with a causal interpretation. The course introduces outcome regression, propensity score methods, the parametric g-formula, inverse probability weighting of marginal structural models, g-estimation of nested structural models, and instrumental variable methods. Each week students are asked to analyze the same data using a different method.

EPI289 is designed to be taken after EPI201/EPI202 and before EPI204 and EPI207. Epidemiologic concepts and methods studied in EPI201/202 will be reformulated within a modeling framework in EPI289. This is the

first course in the sequence of EPI core courses on modeling (EPI289, EPI204, EPI207). EPI289 focuses on time-fixed dichotomous exposures and time-fixed dichotomous and continuous outcomes. Continuous exposures and failure time outcomes (survival analysis) will be discussed in EPI204, and time-varying exposures in EPI207. Familiarity with either SAS or R language is strongly recommended.

Course Prerequisite(s): EPI201 and EPI202; may not be taken concurrently.

Class Notes: THIS CLASS HAS PRIORITY ENROLLMENT

Priority Wave Groups

Wave 1 | EPI SM1, SM2, PHD PHS EPI

Wave 2 | Open Enrollment

Wave 3 | Open Enrollment

Priority Wave Timing

Wave 1 | 1/16/2020 01:00PM – 1/21/2020 11:59PM

Wave 2 | 1/22/2020 12:00AM – 1/23/2020 11:59PM

Wave 3 | 1/24/2020 12:00AM – Enrollment Deadline (varies by session)

Any student who does not meet the Wave 1 or Wave 2 criteria can add themselves to the waitlist (if enrollment requirements are met) at any time during the enrollment period. At the beginning of each priority wave, students on the waitlist who meet the Wave's criteria will be automatically enrolled into any remaining seats in the course (pending no time conflicts)

****Cross-Registrants and Non-Degree Students will be enrolled on a space available basis after the enrollment deadline for the course**

Requirements: Pre-requisites: EPI201 and EPI202; may not be taken concurrently. Students outside of HSPH must request instructor permission to enroll in this course

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	NO
HSPH: Course Category	Category 2: Required Course
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 289LAB Section: 1

Epidemiologic Methods III: Models for Causal Inference (213564)

Miguel Hernan

Barbra Dickerman

2020 Spring (0 Credits)

Schedule:

W 1130 AM - 0100 PM

Causal Inference is a fundamental component of epidemiologic research. EPI289 describes models for causal inference, their application to epidemiologic data, and the assumptions required to endow the parameter estimates with a causal interpretation. The course introduces outcome regression, propensity score methods, the parametric g-formula, inverse probability weighting of marginal structural models, g-estimation of nested structural models, and instrumental variable methods. Each week students are asked to analyze the same data using a different method.

EPI289 is designed to be taken after EPI201/EPI202 and before EPI204 and EPI207. Epidemiologic concepts and methods studied in EPI201/202 will be reformulated within a modeling framework in EPI289. This is the first course in the sequence of EPI core courses on modeling (EPI289, EPI204, EPI207). EPI289 focuses on time-fixed dichotomous exposures and time-fixed dichotomous and continuous outcomes. Continuous exposures and failure time outcomes (survival analysis) will be discussed in EPI204, and time-varying exposures in EPI207. Familiarity with either SAS or R language is strongly recommended.

Course Prerequisite(s): EPI201 and EPI202; may not be taken concurrently.

Class Notes: THIS CLASS HAS PRIORITY ENROLLMENT

Priority Wave Groups

Wave 1 | EPI SM1, SM2, PHD PHS EPI

Wave 2 | Open Enrollment

Wave 3 | Open Enrollment

Priority Wave Timing

Wave 1 | 1/16/2020 01:00PM – 1/21/2020 11:59PM

Wave 2 | 1/22/2020 12:00AM – 1/23/2020 11:59PM

Wave 3 | 1/24/2020 12:00AM – Enrollment Deadline (varies by session)

Any student who does not meet the Wave 1 or Wave 2 criteria can add themselves to the waitlist (if enrollment requirements are met) at any time during the enrollment period. At the beginning of each priority wave, students on the waitlist who meet the Wave's criteria will be automatically enrolled into any remaining seats in the course (pending no time conflicts)

****Cross-Registrants and Non-Degree Students will be enrolled on a space available basis after the enrollment deadline for the course**

Requirements: Pre-requisites: EPI201 and EPI202; may not be taken concurrently. Students outside of HSPH must request instructor permission to enroll in this course

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 2: Required Course

Epidemiology 289LAB Section: 2

Epidemiologic Methods III: Models for Causal Inference (213564)

Miguel Hernan

Barbra Dickerman

2020 Spring (0 Credits)

Schedule:

W 1130 AM - 0100 PM

Instructor Permissions: None

Enrollment Cap:

12

Causal Inference is a fundamental component of epidemiologic research. EPI289 describes models for causal inference, their application to epidemiologic data, and the assumptions required to endow the parameter estimates with a causal interpretation. The course introduces outcome regression, propensity score methods, the parametric g-formula, inverse probability weighting of marginal structural models, g-estimation of nested structural models, and instrumental variable methods. Each week students are asked to analyze the same data using a different method.

EPI289 is designed to be taken after EPI201/EPI202 and before EPI204 and EPI207. Epidemiologic concepts and methods studied in EPI201/202 will be reformulated within a modeling framework in EPI289. This is the first course in the sequence of EPI core courses on modeling (EPI289, EPI204, EPI207). EPI289 focuses on time-fixed dichotomous exposures and time-fixed dichotomous and continuous outcomes. Continuous exposures and failure time outcomes (survival analysis) will be discussed in EPI204, and time-varying exposures in EPI207. Familiarity with either SAS or R language is strongly recommended.

Course Prerequisite(s): EPI201 and EPI202; may not be taken concurrently.

Class Notes:

THIS CLASS HAS PRIORITY ENROLLMENT

Priority Wave Groups

Wave 1 | EPI SM1, SM2, PHD PHS EPI

Wave 2 | Open Enrollment

Wave 3 | Open Enrollment

Priority Wave Timing

Wave 1 | 1/16/2020 01:00PM – 1/21/2020 11:59PM

Wave 2 | 1/22/2020 12:00AM – 1/23/2020 11:59PM

Wave 3 | 1/24/2020 12:00AM – Enrollment Deadline (varies by session)

Any student who does not meet the Wave 1 or Wave 2 criteria can add themselves to the waitlist (if enrollment requirements are met) at any time during the enrollment period. At the beginning of each priority wave, students on the waitlist who meet the Wave's criteria will be automatically enrolled into any remaining seats in the course (pending no time conflicts)

****Cross-Registrants and Non-Degree Students will be enrolled on a space available basis after the enrollment deadline for the course**

Requirements: Pre-requisites: EPI201 and EPI202; may not be taken concurrently.
Students outside of HSPH must request instructor permission to enroll in this course

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 2: Required Course

Epidemiology 289LAB Section: 3

Epidemiologic Methods III: Models for Causal Inference (213564)

Miguel Hernan

Barbra Dickerman

2020 Spring (0 Credits)

Schedule: W 1130 AM - 0100 PM

Instructor Permissions: None

Enrollment Cap: 12

Causal Inference is a fundamental component of epidemiologic research. EPI289 describes models for causal inference, their application to epidemiologic data, and the assumptions required to endow the parameter estimates with a causal interpretation. The course introduces outcome regression, propensity score methods, the parametric g-formula, inverse probability weighting of marginal structural models, g-estimation of nested structural models, and instrumental variable methods. Each week students are asked to analyze the same data using a different method.

EPI289 is designed to be taken after EPI201/EPI202 and before EPI204 and EPI207. Epidemiologic concepts and methods studied in EPI201/202 will be reformulated within a modeling framework in EPI289. This is the first course in the sequence of EPI core courses on modeling (EPI289, EPI204, EPI207). EPI289 focuses on time-fixed dichotomous exposures and time-fixed dichotomous and continuous outcomes. Continuous exposures and failure time outcomes (survival analysis) will be discussed in EPI204, and time-varying exposures in EPI207. Familiarity with either SAS or R language is strongly recommended.

Course Prerequisite(s): EPI201 and EPI202; may not be taken concurrently.

Class Notes: THIS CLASS HAS PRIORITY ENROLLMENT

Priority Wave Groups

Wave 1 | EPI SM1, SM2, PHD PHS EPI

Wave 2 | Open Enrollment

Wave 3 | Open Enrollment

Priority Wave Timing

Wave 1 | 1/16/2020 01:00PM – 1/21/2020 11:59PM

Wave 2 | 1/22/2020 12:00AM – 1/23/2020 11:59PM

Wave 3 | 1/24/2020 12:00AM – Enrollment Deadline (varies by session)

Any student who does not meet the Wave 1 or Wave 2 criteria can add

themselves to the waitlist (if enrollment requirements are met) at any time during the enrollment period. At the beginning of each priority wave, students on the waitlist who meet the Wave's criteria will be automatically enrolled into any remaining seats in the course (pending no time conflicts)

****Cross-Registrants and Non-Degree Students will be enrolled on a space available basis after the enrollment deadline for the course**

Requirements: Pre-requisites: EPI201 and EPI202; may not be taken concurrently. Students outside of HSPH must request instructor permission to enroll in this course

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 2: Required Course
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 289LAB Section: 4

Epidemiologic Methods III: Models for Causal Inference (213564)

Miguel Hernan

Barbra Dickerman

2020 Spring (0 Credits)

Schedule: W 0200 PM - 0330 PM

Instructor Permissions: None

Enrollment Cap: 13

Causal Inference is a fundamental component of epidemiologic research. EPI289 describes models for causal inference, their application to epidemiologic data, and the assumptions required to endow the parameter estimates with a causal interpretation. The course introduces outcome regression, propensity score methods, the parametric g-formula, inverse probability weighting of marginal structural models, g-estimation of nested structural models, and instrumental variable methods. Each week students are asked to analyze the same data using a different method.

EPI289 is designed to be taken after EPI201/EPI202 and before EPI204 and EPI207. Epidemiologic concepts and methods studied in EPI201/202 will be reformulated within a modeling framework in EPI289. This is the first course in the sequence of EPI core courses on modeling (EPI289, EPI204, EPI207). EPI289 focuses on time-fixed dichotomous exposures and time-fixed dichotomous and continuous outcomes. Continuous exposures and failure time outcomes (survival analysis) will be discussed in EPI204, and time-varying exposures in EPI207. Familiarity with either SAS or R language is strongly recommended.

Course Prerequisite(s): EPI201 and EPI202; may not be taken concurrently.

Class Notes: THIS CLASS HAS PRIORITY ENROLLMENT

Priority Wave Groups

Wave 1 | EPI SM1, SM2, PHD PHS EPI

Wave 2 | Open Enrollment

Wave 3 | Open Enrollment

Priority Wave Timing

Wave 1 | 1/16/2020 01:00PM – 1/21/2020 11:59PM

Wave 2 | 1/22/2020 12:00AM – 1/23/2020 11:59PM

Wave 3 | 1/24/2020 12:00AM – Enrollment Deadline (varies by session)

Any student who does not meet the Wave 1 or Wave 2 criteria can add themselves to the waitlist (if enrollment requirements are met) at any time during the enrollment period. At the beginning of each priority wave, students on the waitlist who meet the Wave's criteria will be automatically enrolled into any remaining seats in the course (pending no time conflicts)

****Cross-Registrants and Non-Degree Students will be enrolled on a space available basis after the enrollment deadline for the course**

Requirements:

Pre-requisites: EPI201 and EPI202; may not be taken concurrently. Students outside of HSPH must request instructor permission to enroll in this course

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 2: Required Course
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 289LAB Section: 5

Epidemiologic Methods III: Models for Causal Inference (213564)

Miguel Hernan

Barbra Dickerman

2020 Spring (0 Credits)

Schedule:

W 0345 PM - 0515 PM

Instructor Permissions: None

Enrollment Cap:

12

Causal Inference is a fundamental component of epidemiologic research. EPI289 describes models for causal inference, their application to epidemiologic data, and the assumptions required to endow the parameter estimates with a causal interpretation. The course introduces outcome regression, propensity score methods, the parametric g-formula, inverse probability weighting of marginal structural models, g-estimation of nested structural models, and instrumental variable methods. Each week students are asked to analyze the same data using a different method.

EPI289 is designed to be taken after EPI201/EPI202 and before EPI204 and EPI207. Epidemiologic concepts and methods studied in EPI201/202 will be reformulated within a modeling framework in EPI289. This is the first course in the sequence of EPI core courses on modeling (EPI289, EPI204, EPI207). EPI289 focuses on time-fixed dichotomous exposures and time-fixed dichotomous and continuous outcomes. Continuous exposures and failure time outcomes (survival analysis) will be discussed in EPI204, and time-varying exposures in EPI207. Familiarity with either SAS or R language is strongly recommended.

Course Prerequisite(s): EPI201 and EPI202; may not be taken concurrently.

Class Notes:**THIS CLASS HAS PRIORITY ENROLLMENT****Priority Wave Groups****Wave 1 | EPI SM1, SM2, PHD PHS EPI****Wave 2 | Open Enrollment****Wave 3 | Open Enrollment****Priority Wave Timing****Wave 1 | 1/16/2020 01:00PM – 1/21/2020 11:59PM****Wave 2 | 1/22/2020 12:00AM – 1/23/2020 11:59PM****Wave 3 | 1/24/2020 12:00AM – Enrollment Deadline (varies by session)**

Any student who does not meet the Wave 1 or Wave 2 criteria can add themselves to the waitlist (if enrollment requirements are met) at any time during the enrollment period. At the beginning of each priority wave, students on the waitlist who meet the Wave's criteria will be automatically enrolled into any remaining seats in the course (pending no time conflicts)

****Cross-Registrants and Non-Degree Students will be enrolled on a space available basis after the enrollment deadline for the course**

Requirements:

Pre-requisites: EPI201 and EPI202; may not be taken concurrently. Students outside of HSPH must request instructor permission to enroll in this course

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 2: Required Course
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 289LAB Section: 6

Epidemiologic Methods III: Models for Causal Inference (213564)

*Miguel Hernan**Barbra Dickerman*

2020 Spring (0 Credits)

Schedule:

W 0345 PM - 0515 PM

Instructor Permissions: None**Enrollment Cap:**

12

Causal Inference is a fundamental component of epidemiologic research. EPI289 describes models for causal inference, their application to epidemiologic data, and the assumptions required to endow the parameter estimates with a causal interpretation. The course introduces outcome regression, propensity score methods, the parametric g-formula, inverse probability weighting of marginal structural models, g-estimation of nested structural models, and instrumental variable methods. Each week students are asked to analyze the same data using a different method.

EPI289 is designed to be taken after EPI201/EPI202 and before EPI204 and EPI207. Epidemiologic concepts and methods studied in EPI201/202 will be reformulated within a modeling framework in EPI289. This is the first course in the sequence of EPI core courses on modeling (EPI289, EPI204, EPI207). EPI289 focuses on time-fixed dichotomous exposures and time-fixed dichotomous and continuous outcomes. Continuous exposures and failure time outcomes (survival analysis) will be discussed in EPI204, and time-varying exposures in EPI207. Familiarity with either SAS or R language is strongly recommended.

Course Prerequisite(s): EPI201 and EPI202; may not be taken concurrently.

Class Notes: THIS CLASS HAS PRIORITY ENROLLMENT

Priority Wave Groups

Wave 1 | EPI SM1, SM2, PHD PHS EPI

Wave 2 | Open Enrollment

Wave 3 | Open Enrollment

Priority Wave Timing

Wave 1 | 1/16/2020 01:00PM – 1/21/2020 11:59PM

Wave 2 | 1/22/2020 12:00AM – 1/23/2020 11:59PM

Wave 3 | 1/24/2020 12:00AM – Enrollment Deadline (varies by session)

Any student who does not meet the Wave 1 or Wave 2 criteria can add themselves to the waitlist (if enrollment requirements are met) at any time during the enrollment period. At the beginning of each priority wave, students on the waitlist who meet the Wave's criteria will be automatically enrolled into any remaining seats in the course (pending no time conflicts)

****Cross-Registrants and Non-Degree Students will be enrolled on a space available basis after the enrollment deadline for the course**

Requirements: Pre-requisites: EPI201 and EPI202; may not be taken concurrently. Students outside of HSPH must request instructor permission to enroll in this course

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 2: Required Course
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 290 Section: 1

Deep Learning for Biomedical Data (214460)

Andrew Beam

Kun-Hsing Yu

2020 Spring (2.5 Credits)

Schedule:

TR 0945 AM - 1115 AM

Instructor Permissions: None

Enrollment Cap: 30

Deep learning is a type of machine learning method that employs many layers of data representations to capture the characteristics of the input data at different levels. It is inspired by the organization of neurons in organisms and has shown superior performance in image classification, natural language processing, and predicting of gene functions. In this class, we will introduce the basic concepts of deep neural networks and GPU computing, discuss convolutional neural networks and recurrent neural networks structures, and examine a few biomedical applications. Students are expected to be familiar with linear algebra and machine learning and will participate in a group deep learning project.

Learning Goals

- Understand the state of the art deep learning algorithms
- Understand the pros and cons of different approaches
- Implement deep machine learning applications using cloud GPU servers
- Become familiar with ways to optimize deep learning methods for biomedical applications
- Appreciate the strengths and limitations of deep learning applications

Class Notes:

Pre-Requisites:

- At least one year of programming experience in R or Python (Python is preferred), there is a heavy coding component to this course
- Knowledge of linear algebra and calculus

Class Notes:

This class will meet in TMEC 227.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 293 Section: 1

Analysis of Genetic Association Studies (190335)

Liming Liang

2020 Spring (2.5 Credits)

Schedule:

W 0900 AM - 1100 AM
R 0200 PM - 0400 PM
MTWF 0200 PM - 0515 PM
TW 0900 AM - 1115 AM

At the end of this course students will grasp Concept and Theory, Methods and Software Tools needed to critically evaluate and conduct genetic association studies in unrelated individuals and family samples, including: basic molecular and population genetics, marker selection algorithms, haplotyping, multiple comparisons issues, population stratification, genome-wide association studies, genotype imputation, gene-gene and gene-environment interaction, analysis of microarray data (including gene expression, methylation data analysis, eQTL mapping), next-generation sequencing data analysis and genetics simulation studies. Useful software tools will be introduced and practiced in labs and projects. Students interested in methodology development will find interesting research topics to pursue further. Students interested in application will learn cutting-edge methods and tools for their ongoing projects. Course materials will be updated according to the fast-growing areas of genetics/genomics and epigenetics/epigenomics.

Course note: Familiarity with SAS or S-PLUS/R and UNIX computing environment are highly recommended. Students are encouraged to discuss course prerequisites with the instructor.

Course Prerequisite(s): BST201 and (BST210 or BST213 or EPI204) and (ID200 or EPI200 or EPI201 or EPI505 or EPI500 or ID201); may not be taken concurrently.

Students outside of HSPH must request instructor permission to enroll in this course

Class Notes: THIS CLASS HAS PRIORITY ENROLLMENT

Priority Wave Groups

Wave 1 | SM2 CBQG

Wave 2 | Open Enrollment

Wave 3 | Open Enrollment

Priority Wave Timing

Wave 1 | 11/14/2019 01:00PM – 12/3/2019 11:59PM

Wave 2 | 12/4/2019 12:00AM – 12/5/2019 11:59PM

Wave 3 | 12/5/2019 12:00AM – Enrollment Deadline (varies by session)

Any student who does not meet the Wave 1 or Wave 2 criteria can add themselves to the waitlist (if enrollment requirements are met) at any time during the enrollment period. At the beginning of each priority wave, students on the waitlist who meet the Wave's criteria will be automatically enrolled into any remaining seats in the course (pending no time conflicts)

****Cross-Registrants and Non-Degree Students will be enrolled on a space available basis after the enrollment deadline for the course**

Requirements: HSPH: EPI293

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 3: Essential Course
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	NO

Epidemiology 300 Section: 1

Independent Study (190341)

Michelle Holmes

2019 Summer (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Not Available for Cross Registration
HSPH: Course Category	Category 4: Elective

Epidemiology 300 Section: 1

Independent Study (190341)

Sereno Reisner

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Epidemiology 300 Section: 1

Independent Study (190341)

Sereno Reisner

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 300 Section: 10

Independent Study (190341)

Marian Hannan

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 4: Elective
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Epidemiology 300 Section: 10

Independent Study (190341)

Murray Mittleman

2019 Summer (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Not Available for Cross Registration
HSPH: Course Category	Category 4: Elective

Epidemiology 300 Section: 10

Independent Study (190341)

Howard Sesso

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 300 Section: 100

Independent Study (190341)

Walter Willett

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Epidemiology 300 Section: 100

Independent Study (190341)

Rulla Tamimi

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 300 Section: 101

Independent Study (190341)

Stephanie Smith-Warner

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 4: Elective
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 300 Section: 101

Independent Study (190341)

Walter Willett

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 300 Section: 101

Independent Study (190341)

Rulla Tamimi

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Epidemiology 300 Section: 102

Independent Study (190341)

Walter Willett

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 300 Section: 102

Independent Study (190341)

Rulla Tamimi

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 300 Section: 103

Independent Study (190341)

Shelley Tworoger

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 300 Section: 103

Independent Study (190341)

I-Min Lee

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 300 Section: 104

Independent Study (190341)

I-Min Lee

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 300 Section: 104

Independent Study (190341)

Shelley Tworoger

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 300 Section: 105

Independent Study (190341)

I-Min Lee

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 300 Section: 105

Independent Study (190341)

Shelley Tworoger

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Epidemiology 300 Section: 106

Independent Study (190341)

Heather Baer

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Epidemiology 300 Section: 106

Independent Study (190341)

Marc Weisskopf

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 300 Section: 107

Independent Study (190341)

Marc Weisskopf

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Epidemiology 300 Section: 107

Independent Study (190341)

Heather Baer

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 300 Section: 108

Independent Study (190341)

Heather Baer

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 300 Section: 108

Independent Study (190341)

Marc Weisskopf

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 300 Section: 109

Independent Study (190341)

Walter Willett

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 300 Section: 11

Independent Study (190341)

Howard Sesso

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 300 Section: 11

Independent Study (190341)

Jeffrey Katz

2019 Summer (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Not Available for Cross Registration
HSPH: Course Category	Category 4: Elective

Epidemiology 300 Section: 11

Independent Study (190341)

Marian Hannan

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 4: Elective
HSPH: Indpt. Study / Research	YES

Epidemiology 300 Section: 110

Independent Study (190341)

Walter Willett

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 300 Section: 111

Independent Study (190341)

Walter Willett

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Epidemiology 300 Section: 111

Independent Study (190341)

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
HSPH: Course Category	Category 4: Elective

Epidemiology 300 Section: 112

Independent Study (190341)

Michelle Holmes

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Epidemiology 300 Section: 112

Independent Study (190341)

Heather Baer

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 300 Section: 113

Independent Study (190341)

Michelle Holmes

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 300 Section: 113

Independent Study (190341)

Heather Baer

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Epidemiology 300 Section: 114

Independent Study (190341)

Michelle Holmes

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 300 Section: 114

Independent Study (190341)

Heather Baer

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 300 Section: 115

Independent Study (190341)

A. Eliassen

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 300 Section: 115

Independent Study (190341)

Edward Giovannucci

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 300 Section: 116

Independent Study (190341)

A. Eliassen

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 300 Section: 116

Independent Study (190341)

Edward Giovannucci

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 300 Section: 117

Independent Study (190341)

Edward Giovannucci

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 300 Section: 117

Independent Study (190341)

A. Eliassen

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Epidemiology 300 Section: 118

Independent Study (190341)

David Christiani

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 300 Section: 118

Independent Study (190341)

Brittany Charlton

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
HSPH: Course Category	Category 4: Elective
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 300 Section: 119

Independent Study (190341)

Brittany Charlton

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
HSPH: Course Category	Category 4: Elective
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 300 Section: 119

Independent Study (190341)

David Christiani

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Epidemiology 300 Section: 12

Independent Study (190341)

Pamela Rist

2019 Summer (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Not Available for Cross Registration
HSPH: Course Category	Category 4: Elective

Epidemiology 300 Section: 12

Independent Study (190341)

Marian Hannan

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** 1

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 4: Elective
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 300 Section: 12

Independent Study (190341)

Howard Sesso

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Epidemiology 300 Section: 120

Independent Study (190341)

David Christiani

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 300 Section: 120

Independent Study (190341)

Brittany Charlton

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 4: Elective
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 300 Section: 121

Independent Study (190341)

Grace Chan

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 4: Elective

Epidemiology 300 Section: 124

Independent Study (190341)

Edward Giovannucci

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Epidemiology 300 Section: 125

Independent Study (190341)

Edward Giovannucci

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 300 Section: 126

Independent Study (190341)

Edward Giovannucci

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 300 Section: 127

Independent Study (190341)

Caroline Buckee

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Epidemiology 300 Section: 127

Independent Study (190341)

David Christiani

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 300 Section: 128

Independent Study (190341)

Caroline Buckee

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 300 Section: 128

Independent Study (190341)

David Christiani

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Epidemiology 300 Section: 129

Independent Study (190341)

Caroline Buckee

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Epidemiology 300 Section: 129

Independent Study (190341)

David Christiani

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 300 Section: 13

Independent Study (190341)

Howard Sesso

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 300 Section: 13

Independent Study (190341)

Earl Cook

2019 Summer (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Not Available for Cross Registration
HSPH: Course Category	Category 4: Elective

Epidemiology 300 Section: 13

Independent Study (190341)

Earl Cook

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Epidemiology 300 Section: 133

Independent Study (190341)

Russ Hauser

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Epidemiology 300 Section: 134

Independent Study (190341)

Russ Hauser

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Epidemiology 300 Section: 135

Independent Study (190341)

Russ Hauser

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 300 Section: 136

Independent Study (190341)

Liming Liang

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Epidemiology 300 Section: 137

Independent Study (190341)

Liming Liang

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Epidemiology 300 Section: 138

Independent Study (190341)

Liming Liang

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 300 Section: 139

Independent Study (190341)

Brittany Charlton

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 4: Elective

Epidemiology 300 Section: 14

Independent Study (190341)

Howard Sesso

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Epidemiology 300 Section: 14

Independent Study (190341)

Earl Cook

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 300 Section: 14

Independent Study (190341)

A. Eliassen

2019 Summer (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 4: Elective
All: Cross Reg Availability	Not Available for Cross Registration

Epidemiology 300 Section: 140

Independent Study (190341)

Brittany Charlton

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
HSPH: Course Category	Category 4: Elective
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 300 Section: 141

Independent Study (190341)

Brittany Charlton

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** 1

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 4: Elective
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 300 Section: 142

Independent Study (190341)

Frank Hu

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Epidemiology 300 Section: 142

Independent Study (190341)

Liming Liang

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Epidemiology 300 Section: 143

Independent Study (190341)

Liming Liang

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Epidemiology 300 Section: 143

Independent Study (190341)

Frank Hu

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Epidemiology 300 Section: 144

Independent Study (190341)

Frank Hu

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Epidemiology 300 Section: 144

Independent Study (190341)

Liming Liang

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 300 Section: 145

Independent Study (190341)

Frank Hu

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Epidemiology 300 Section: 145

Independent Study (190341)

Julie Lauffenburger

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 4: Elective

Epidemiology 300 Section: 146

Independent Study (190341)

Frank Hu

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 300 Section: 146

Independent Study (190341)

Tamarra James-Todd

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 4: Elective
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 300 Section: 147

Independent Study (190341)

Frank Hu

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 300 Section: 148

Independent Study (190341)

I-Min Lee

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Epidemiology 300 Section: 149

Independent Study (190341)

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 300 Section: 149

Independent Study (190341)

I-Min Lee

2020 Spring (0.25 Credits) **Schedule:** TBD

Instructor Permissions: Instructor **Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 300 Section: 15

Independent Study (190341)

Howard Sesso

2020 Spring (0.25 Credits) **Schedule:** TBD

Instructor Permissions: Instructor **Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 300 Section: 15

Independent Study (190341)

Meir Stampfer

2019 Summer (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 4: Elective
All: Cross Reg Availability	Not Available for Cross Registration

Epidemiology 300 Section: 15

Independent Study (190341)

Earl Cook

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Epidemiology 300 Section: 150

Independent Study (190341)

I-Min Lee

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 300 Section: 151

Independent Study (190341)

Miguel Hernan

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 300 Section: 152

Independent Study (190341)

Miguel Hernan

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Epidemiology 300 Section: 153

Independent Study (190341)

Miguel Hernan

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 300 Section: 154

Independent Study (190341)

Donna Spiegelman

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 300 Section: 154

Independent Study (190341)

A. Eliassen

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 300 Section: 155

Independent Study (190341)

A. Eliassen

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 300 Section: 156

Independent Study (190341)

A. Eliassen

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 300 Section: 157

Independent Study (190341)

Michele Hacker

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Epidemiology 300 Section: 158

Independent Study (190341)

Michele Hacker

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 300 Section: 158

Independent Study (190341)

Donna Spiegelman

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 300 Section: 159

Independent Study (190341)

Michele Hacker

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Epidemiology 300 Section: 159

Independent Study (190341)

Donna Spiegelman

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Epidemiology 300 Section: 16

Independent Study (190341)

Megan Murray

2019 Summer (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Not Available for Cross Registration
HSPH: Course Category	Category 4: Elective

Epidemiology 300 Section: 16

Independent Study (190341)

Lori Chibnik

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Epidemiology 300 Section: 16

Independent Study (190341)

Immaculata De Vivo

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Epidemiology 300 Section: 160

Independent Study (190341)

Caroline Buckee

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Epidemiology 300 Section: 160

Independent Study (190341)

Miguel Hernan

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 300 Section: 161

Independent Study (190341)

Miguel Hernan

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

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All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Epidemiology 300 Section: 161

Independent Study (190341)

Sengwee Darren Toh

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 4: Elective
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 300 Section: 162

Independent Study (190341)

Sengwee Darren Toh

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

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HSPH: Course Category	Category 4: Elective
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 300 Section: 162

Independent Study (190341)

Miguel Hernan

2020 Spring (0.25 Credits)

Schedule: TBD

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Enrollment Cap: n/a

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Epidemiology 300 Section: 162

Independent Study (190341)

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Epidemiology 300 Section: 163

Independent Study (190341)

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2020 Spring (0.25 Credits)

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Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 4: Elective
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 300 Section: 163

Independent Study (190341)

Gary Curhan

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

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Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 300 Section: 164

Independent Study (190341)

Gary Curhan

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

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All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Epidemiology 300 Section: 165

Independent Study (190341)

Gary Curhan

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

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Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 300 Section: 166

Independent Study (190341)

Susan Redline

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 4: Elective

Epidemiology 300 Section: 167

Independent Study (190341)

Carlos Camargo

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

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Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Epidemiology 300 Section: 167

Independent Study (190341)

Susan Redline

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

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Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 4: Elective

Epidemiology 300 Section: 168

Independent Study (190341)

Susan Redline

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

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Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 4: Elective

Epidemiology 300 Section: 168

Independent Study (190341)

Carlos Camargo

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

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Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 300 Section: 169

Independent Study (190341)

Carlos Camargo

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

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Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 300 Section: 17

Independent Study (190341)

Lori Chibnik

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

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Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Epidemiology 300 Section: 17

Independent Study (190341)

Immaculata De Vivo

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 300 Section: 17

Independent Study (190341)

Peter Kraft

2019 Summer (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 4: Elective
All: Cross Reg Availability	Not Available for Cross Registration

Epidemiology 300 Section: 173

Independent Study (190341)

Tyler VanderWeele

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Epidemiology 300 Section: 174

Independent Study (190341)

Tyler VanderWeele

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

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Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 300 Section: 175

Independent Study (190341)

Tyler VanderWeele

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

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Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 300 Section: 175

Independent Study (190341)

Donna Spiegelman

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 300 Section: 176

Independent Study (190341)

William Hanage

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 300 Section: 176

Independent Study (190341)

Donna Spiegelman

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

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Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 300 Section: 177

Independent Study (190341)

William Hanage

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

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Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 300 Section: 177

Independent Study (190341)

Donna Spiegelman

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

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Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Epidemiology 300 Section: 178

Independent Study (190341)

Grace Chan

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 4: Elective
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 300 Section: 178

Independent Study (190341)

William Hanage

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

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Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 300 Section: 179

Independent Study (190341)

Goodarz Danaei

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

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HSPH: Indpt. Study / Research	YES
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Epidemiology 300 Section: 18

Independent Study (190341)

Immaculata De Vivo

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

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Epidemiology 300 Section: 18

Independent Study (190341)

Lori Chibnik

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

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HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 300 Section: 18

Independent Study (190341)

Edward Giovannucci

2019 Summer (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

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Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Not Available for Cross Registration
HSPH: Course Category	Category 4: Elective

Epidemiology 300 Section: 180

Independent Study (190341)

Goodarz Danaei

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

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Epidemiology 300 Section: 181

Independent Study (190341)

Carlos Camargo

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

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Epidemiology 300 Section: 181

Independent Study (190341)

Goodarz Danaei

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

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Independent Study (190341)

Carlos Camargo

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Independent Study (190341)

Carlos Camargo

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Epidemiology 300 Section: 187

Independent Study (190341)

Tyler VanderWeele

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 300 Section: 188

Independent Study (190341)

Tyler VanderWeele

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 300 Section: 188

Independent Study (190341)

Gary Curhan

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Epidemiology 300 Section: 189

Independent Study (190341)

Tyler VanderWeele

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Epidemiology 300 Section: 189

Independent Study (190341)

Gary Curhan

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 300 Section: 19

Independent Study (190341)

Caroline Buckee

2019 Summer (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 4: Elective
All: Cross Reg Availability	Not Available for Cross Registration

Epidemiology 300 Section: 19

Independent Study (190341)

Earl Cook

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 300 Section: 19

Independent Study (190341)

Douglas Dockery

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Epidemiology 300 Section: 190

Independent Study (190341)

William Hanage

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 300 Section: 190

Independent Study (190341)

Gary Curhan

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 300 Section: 191

Independent Study (190341)

William Hanage

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 300 Section: 192

Independent Study (190341)

William Hanage

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 300 Section: 193

Independent Study (190341)

Goodarz Danaei

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Epidemiology 300 Section: 194

Independent Study (190341)

Goodarz Danaei

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 300 Section: 194

Independent Study (190341)

Joshua Gagne

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 300 Section: 195

Independent Study (190341)

Joshua Gagne

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 300 Section: 195

Independent Study (190341)

Goodarz Danaei

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 300 Section: 196

Independent Study (190341)

Joshua Gagne

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 300 Section: 197

Independent Study (190341)

Francine Laden

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Epidemiology 300 Section: 198

Independent Study (190341)

Francine Laden

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 300 Section: 199

Independent Study (190341)

Francine Laden

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 300 Section: 2

Independent Study (190341)

Heather Baer

2019 Summer (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 4: Elective
All: Cross Reg Availability	Not Available for Cross Registration

Epidemiology 300 Section: 2

Independent Study (190341)

Sereno Reisner

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Epidemiology 300 Section: 2

Independent Study (190341)

Sereno Reisner

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 300 Section: 20

Independent Study (190341)

Earl Cook

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Epidemiology 300 Section: 20

Independent Study (190341)

Marc Weisskopf

2019 Summer (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 4: Elective
All: Cross Reg Availability	Not Available for Cross Registration

Epidemiology 300 Section: 20

Independent Study (190341)

Douglas Dockery

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 300 Section: 200

Independent Study (190341)

Olivia Okereke

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Epidemiology 300 Section: 201

Independent Study (190341)

Olivia Okereke

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 300 Section: 202

Independent Study (190341)

Olivia Okereke

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 300 Section: 203

Independent Study (190341)

James Robins

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Epidemiology 300 Section: 204

Independent Study (190341)

James Robins

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Epidemiology 300 Section: 205

Independent Study (190341)

Joshua Gagne

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 300 Section: 205

Independent Study (190341)

James Robins

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 300 Section: 206

Independent Study (190341)

Karestan Koenen

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 300 Section: 206

Independent Study (190341)

Joshua Gagne

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 300 Section: 207

Independent Study (190341)

Karestan Koenen

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Epidemiology 300 Section: 207

Independent Study (190341)

Joshua Gagne

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 300 Section: 208

Independent Study (190341)

Francine Laden

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 300 Section: 208

Independent Study (190341)

Karestan Koenen

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 300 Section: 209

Independent Study (190341)

Francine Laden

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Epidemiology 300 Section: 21

Independent Study (190341)

Douglas Dockery

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 300 Section: 21

Independent Study (190341)

Earl Cook

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 300 Section: 21

Independent Study (190341)

Albert Hofman

2019 Summer (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 4: Elective
All: Cross Reg Availability	Not Available for Cross Registration

Epidemiology 300 Section: 210

Independent Study (190341)

Francine Laden

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 300 Section: 211

Independent Study (190341)

Olivia Okereke

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 300 Section: 212

Independent Study (190341)

Daniel Singer

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 300 Section: 212

Independent Study (190341)

Olivia Okereke

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 300 Section: 213

Independent Study (190341)

Daniel Singer

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 300 Section: 213

Independent Study (190341)

Olivia Okereke

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 300 Section: 214

Independent Study (190341)

Daniel Singer

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Epidemiology 300 Section: 214

Independent Study (190341)

James Robins

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Epidemiology 300 Section: 215

Independent Study (190341)

James Robins

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 300 Section: 215

Independent Study (190341)

Michael Fischer

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 300 Section: 216

Independent Study (190341)

Michael Fischer

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Epidemiology 300 Section: 216

Independent Study (190341)

James Robins

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Epidemiology 300 Section: 217

Independent Study (190341)

Michael Fischer

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 300 Section: 217

Independent Study (190341)

Karestan Koenen

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 300 Section: 218

Independent Study (190341)

Albert Hofman

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 4: Elective

Epidemiology 300 Section: 218

Independent Study (190341)

Karestan Koenen

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 300 Section: 219

Independent Study (190341)

Karestan Koenen

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Epidemiology 300 Section: 219

Independent Study (190341)

Tamarra James-Todd

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 4: Elective
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 300 Section: 22

Independent Study (190341)

Immaculata De Vivo

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Epidemiology 300 Section: 22

Independent Study (190341)

Sonia Hernandez-Diaz

2019 Summer (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 4: Elective
All: Cross Reg Availability	Not Available for Cross Registration

Epidemiology 300 Section: 22

Independent Study (190341)

Wafaie Fawzi

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Epidemiology 300 Section: 220

Independent Study (190341)

Stephanie Smith-Warner

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 4: Elective
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 300 Section: 223

Independent Study (190341)

Sonia Hernandez-Diaz

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 300 Section: 224

Independent Study (190341)

Joel Schwartz

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 300 Section: 225

Independent Study (190341)

Sonia Hernandez-Diaz

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
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Epidemiology 300 Section: 226

Independent Study (190341)

Tyler VanderWeele

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 300 Section: 228

Independent Study (190341)

Miguel Hernan

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 300 Section: 229

Independent Study (190341)

John Seeger

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the

regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Epidemiology 300 Section: 23

Independent Study (190341)

Wafaie Fawzi

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Epidemiology 300 Section: 23

Independent Study (190341)

Karestan Koenen

2019 Summer (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 4: Elective
All: Cross Reg Availability	Not Available for Cross Registration

Epidemiology 300 Section: 23

Independent Study (190341)

Immaculata De Vivo

2020 Spring (0.25 Credits)

Schedule:

TBD

Instructor Permissions: Instructor

Enrollment Cap:

n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Epidemiology 300 Section: 230

Independent Study (190341)

Shuji Ogino

2020 Spring (0.25 Credits)

Schedule:

TBD

Instructor Permissions: Instructor

Enrollment Cap:

n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Epidemiology 300 Section: 231

Independent Study (190341)

Joshua Gagne

2020 Spring (0.25 Credits)

Schedule:

TBD

Instructor Permissions: Instructor

Enrollment Cap:

n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 300 Section: 232

Independent Study (190341)

Ellice Lieberman

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Epidemiology 300 Section: 233

Independent Study (190341)

Ellice Lieberman

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Epidemiology 300 Section: 234

Independent Study (190341)

Ellice Lieberman

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 300 Section: 235

Independent Study (190341)

Ellice Lieberman

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 300 Section: 236

Independent Study (190341)

Kathryn Terry

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Epidemiology 300 Section: 237

Independent Study (190341)

Kathryn Terry

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of

students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 300 Section: 238

Independent Study (190341)

Kathryn Terry

2020 Spring (0.25 Credits) **Schedule:** TBD

Instructor Permissions: Instructor **Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 300 Section: 239

Independent Study (190341)

Howard Sesso

2020 Spring (0.25 Credits) **Schedule:** TBD

Instructor Permissions: Instructor **Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Epidemiology 300 Section: 24

Independent Study (190341)

Immaculata De Vivo

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 300 Section: 24

Independent Study (190341)

Sebastian Schneeweiss

2019 Summer (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Not Available for Cross Registration
HSPH: Course Category	Category 4: Elective

Epidemiology 300 Section: 24

Independent Study (190341)

Wafaie Fawzi

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Epidemiology 300 Section: 240

Independent Study (190341)

David Christiani

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
HSPH: Course Category	Category 4: Elective

Epidemiology 300 Section: 241

Independent Study (190341)

Jeffrey Katz

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 4: Elective
HSPH: Indpt. Study / Research	YES

Epidemiology 300 Section: 242

Independent Study (190341)

Jeffrey Katz

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 4: Elective

Epidemiology 300 Section: 243

Independent Study (190341)

Jeffrey Katz

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 4: Elective
HSPH: Indpt. Study / Research	YES

Epidemiology 300 Section: 244

Independent Study (190341)

Albert Hofman

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 4: Elective

Epidemiology 300 Section: 245

Independent Study (190341)

Albert Hofman

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
HSPH: Course Category	Category 4: Elective
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 300 Section: 246

Independent Study (190341)

Albert Hofman

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 4: Elective
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Epidemiology 300 Section: 247

Independent Study (190341)

Krista Huybrechts

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 4: Elective
HSPH: Indpt. Study / Research	YES

Epidemiology 300 Section: 248

Independent Study (190341)

Krista Huybrechts

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 4: Elective

Epidemiology 300 Section: 249

Independent Study (190341)

Krista Huybrechts

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 4: Elective
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Epidemiology 300 Section: 25

Independent Study (190341)

Krista Huybrechts

2019 Summer (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Not Available for Cross Registration
HSPH: Course Category	Category 4: Elective

Epidemiology 300 Section: 25

Independent Study (190341)

Douglas Dockery

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 300 Section: 250

Independent Study (190341)

Bizu Gelaye

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 4: Elective
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 300 Section: 251

Independent Study (190341)

Bizu Gelaye

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 4: Elective

Epidemiology 300 Section: 252

Independent Study (190341)

Bizu Gelaye

2020 Spring (0.25 Credits) **Schedule:** TBD

Instructor Permissions: Instructor **Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 4: Elective

Epidemiology 300 Section: 26

Independent Study (190341)

Miguel Hernan

2019 Summer (0.25 Credits) **Schedule:** TBD

Instructor Permissions: Instructor **Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Not Available for Cross Registration
HSPH: Course Category	Category 4: Elective

Epidemiology 300 Section: 26

Independent Study (190341)

Douglas Dockery

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Epidemiology 300 Section: 27

Independent Study (190341)

Douglas Dockery

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 300 Section: 27

Independent Study (190341)

Kathryn Terry

2019 Summer (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Not Available for Cross Registration
HSPH: Course Category	Category 4: Elective

Epidemiology 300 Section: 28

Independent Study (190341)

Wafaie Fawzi

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Epidemiology 300 Section: 28

Independent Study (190341)

Joshua Gagne

2019 Summer (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 4: Elective
All: Cross Reg Availability	Not Available for Cross Registration

Epidemiology 300 Section: 28

Independent Study (190341)

Francine Grodstein

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 300 Section: 29

Independent Study (190341)

George Seage

2019 Summer (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Not Available for Cross Registration
HSPH: Course Category	Category 4: Elective

Epidemiology 300 Section: 29

Independent Study (190341)

Wafaie Fawzi

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Epidemiology 300 Section: 29

Independent Study (190341)

Francine Grodstein

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 300 Section: 3

Independent Study (190341)

Sereno Reisner

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 300 Section: 3

Independent Study (190341)

Heather Baer

2019 Summer (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 4: Elective
All: Cross Reg Availability	Not Available for Cross Registration

Epidemiology 300 Section: 3

Independent Study (190341)

Sereno Reisner

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 300 Section: 30

Independent Study (190341)

Wafaie Fawzi

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 300 Section: 30

Independent Study (190341)

Francine Grodstein

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Epidemiology 300 Section: 30

Independent Study (190341)

Eric Rimm

2019 Summer (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 4: Elective
All: Cross Reg Availability	Not Available for Cross Registration

Epidemiology 300 Section: 31

Independent Study (190341)

Deborah Blacker

2019 Summer (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Not Available for Cross Registration
HSPH: Course Category	Category 4: Elective

Epidemiology 300 Section: 31

Independent Study (190341)

Michele Hacker

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 300 Section: 31

Independent Study (190341)

Timothy Rebbeck

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 300 Section: 32

Independent Study (190341)

Timothy Rebbeck

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 300 Section: 32

Independent Study (190341)

Heather Baer

2019 Summer (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 4: Elective
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 300 Section: 32

Independent Study (190341)

Michele Hacker

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 300 Section: 33

Independent Study (190341)

Timothy Rebbeck

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 300 Section: 33

Independent Study (190341)

Michele Hacker

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 300 Section: 34

Independent Study (190341)

Marian Hannan

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
HSPH: Course Category	Category 4: Elective

Epidemiology 300 Section: 35

Independent Study (190341)

Marian Hannan

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
HSPH: Course Category	Category 4: Elective

Epidemiology 300 Section: 35

Independent Study (190341)

Stephen Gilman

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 300 Section: 36

Independent Study (190341)

Marian Hannan

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 4: Elective

Epidemiology 300 Section: 36

Independent Study (190341)

Stephen Gilman

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 300 Section: 37

Independent Study (190341)

Francine Grodstein

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 300 Section: 37

Independent Study (190341)

Sonia Hernandez-Diaz

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 300 Section: 38

Independent Study (190341)

Francine Grodstein

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Epidemiology 300 Section: 38

Independent Study (190341)

Sonia Hernandez-Diaz

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Epidemiology 300 Section: 39

Independent Study (190341)

Sonia Hernandez-Diaz

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Epidemiology 300 Section: 39

Independent Study (190341)

Francine Grodstein

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 300 Section: 4

Independent Study (190341)

Alberto Ascherio

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Epidemiology 300 Section: 4

Independent Study (190341)

Alberto Ascherio

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 300 Section: 4

Independent Study (190341)

Joel Schwartz

2019 Summer (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Not Available for Cross Registration
HSPH: Course Category	Category 4: Elective

Epidemiology 300 Section: 41

Independent Study (190341)

Lisa Berkman

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 4: Elective

Epidemiology 300 Section: 43

Independent Study (190341)

Peter Kraft

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 300 Section: 43

Independent Study (190341)

Sonia Hernandez-Diaz

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 300 Section: 44

Independent Study (190341)

Sonia Hernandez-Diaz

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 300 Section: 44

Independent Study (190341)

Peter Kraft

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Epidemiology 300 Section: 45

Independent Study (190341)

Peter Kraft

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Epidemiology 300 Section: 45

Independent Study (190341)

Sonia Hernandez-Diaz

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 300 Section: 46

Independent Study (190341)

Elise Robinson

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
HSPH: Course Category	Category 4: Elective

Epidemiology 300 Section: 46

Independent Study (190341)

Michelle Holmes

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Epidemiology 300 Section: 47

Independent Study (190341)

Michelle Holmes

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 300 Section: 47

Independent Study (190341)

Elise Robinson

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 4: Elective
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Epidemiology 300 Section: 48

Independent Study (190341)

Elise Robinson

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 4: Elective
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 300 Section: 48

Independent Study (190341)

Michelle Holmes

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 300 Section: 49

Independent Study (190341)

David Hunter

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Epidemiology 300 Section: 49

Independent Study (190341)

Marc Lipsitch

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 300 Section: 5

Independent Study (190341)

Alberto Ascherio

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Epidemiology 300 Section: 5

Independent Study (190341)

Alberto Ascherio

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Epidemiology 300 Section: 5

Independent Study (190341)

Earl Cook

2019 Summer (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 4: Elective
All: Cross Reg Availability	Not Available for Cross Registration

Epidemiology 300 Section: 50

Independent Study (190341)

Marc Lipsitch

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 300 Section: 50

Independent Study (190341)

David Hunter

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Epidemiology 300 Section: 51

Independent Study (190341)

David Hunter

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 300 Section: 51

Independent Study (190341)

Marc Lipsitch

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 300 Section: 52

Independent Study (190341)

Peter Kraft

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 300 Section: 53

Independent Study (190341)

Peter Kraft

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Epidemiology 300 Section: 54

Independent Study (190341)

Peter Kraft

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 300 Section: 55

Independent Study (190341)

Paul Avillach

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
HSPH: Course Category	Category 4: Elective

Epidemiology 300 Section: 55

Independent Study (190341)

Henning Tiemeier

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
HSPH: Course Category	Category 4: Elective
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 300 Section: 56

Independent Study (190341)

Henning Tiemeier

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 4: Elective
HSPH: Indpt. Study / Research	YES

Epidemiology 300 Section: 56

Independent Study (190341)

Paul Avillach

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: 1

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 4: Elective

Epidemiology 300 Section: 57

Independent Study (190341)

Henning Tiemeier

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 4: Elective
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 300 Section: 57

Independent Study (190341)

Paul Avillach

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** 1

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 4: Elective

Epidemiology 300 Section: 58

Independent Study (190341)

Murray Mittleman

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Epidemiology 300 Section: 58

Independent Study (190341)

Marc Lipsitch

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 300 Section: 59

Independent Study (190341)

Marc Lipsitch

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 300 Section: 59

Independent Study (190341)

Murray Mittleman

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 300 Section: 6

Independent Study (190341)

Alberto Ascherio

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Epidemiology 300 Section: 6

Independent Study (190341)

Earl Cook

2019 Summer (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 4: Elective
All: Cross Reg Availability	Not Available for Cross Registration

Epidemiology 300 Section: 6

Independent Study (190341)

Alberto Ascherio

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 300 Section: 60

Independent Study (190341)

Marc Lipsitch

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Epidemiology 300 Section: 60

Independent Study (190341)

Murray Mittleman

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 300 Section: 61

Independent Study (190341)

Lorelei Mucci

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Epidemiology 300 Section: 61

Independent Study (190341)

Elise Robinson

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Epidemiology 300 Section: 62

Independent Study (190341)

Lorelei Mucci

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 300 Section: 62

Independent Study (190341)

Elise Robinson

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 300 Section: 63

Independent Study (190341)

Lorelei Mucci

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Epidemiology 300 Section: 63

Independent Study (190341)

Elise Robinson

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 300 Section: 64

Independent Study (190341)

Karin Michels

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
HSPH: Course Category	Category 4: Elective

Epidemiology 300 Section: 64

Independent Study (190341)

Megan Murray

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Epidemiology 300 Section: 65

Independent Study (190341)

Megan Murray

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 300 Section: 65

Independent Study (190341)

Karin Michels

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** 1

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 4: Elective
HSPH: Indpt. Study / Research	YES

Epidemiology 300 Section: 66

Independent Study (190341)

Megan Murray

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 300 Section: 66

Independent Study (190341)

Karin Michels

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: 1

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 4: Elective
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 300 Section: 67

Independent Study (190341)

Murray Mittleman

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Epidemiology 300 Section: 67

Independent Study (190341)

Janet Rich-Edwards

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Epidemiology 300 Section: 68

Independent Study (190341)

Janet Rich-Edwards

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 300 Section: 68

Independent Study (190341)

Murray Mittleman

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Epidemiology 300 Section: 69

Independent Study (190341)

Murray Mittleman

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 300 Section: 69

Independent Study (190341)

Janet Rich-Edwards

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 300 Section: 7

Independent Study (190341)

James Robins

2019 Summer (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Not Available for Cross Registration
HSPH: Course Category	Category 4: Elective

Epidemiology 300 Section: 7

Independent Study (190341)

Deborah Blacker

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 300 Section: 7

Independent Study (190341)

Deborah Blacker

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Epidemiology 300 Section: 70

Independent Study (190341)

Eric Rimm

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 300 Section: 70

Independent Study (190341)

Lorelei Mucci

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 300 Section: 71

Independent Study (190341)

Eric Rimm

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 300 Section: 71

Independent Study (190341)

Lorelei Mucci

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 300 Section: 72

Independent Study (190341)

Lorelei Mucci

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 300 Section: 72

Independent Study (190341)

Eric Rimm

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Epidemiology 300 Section: 73

Independent Study (190341)

Megan Murray

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 300 Section: 73

Independent Study (190341)

Sebastian Schneeweiss

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 300 Section: 74

Independent Study (190341)

Megan Murray

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 300 Section: 74

Independent Study (190341)

Sebastian Schneeweiss

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 300 Section: 75

Independent Study (190341)

Megan Murray

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Epidemiology 300 Section: 75

Independent Study (190341)

Sebastian Schneeweiss

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Epidemiology 300 Section: 76

Independent Study (190341)

Joel Schwartz

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Epidemiology 300 Section: 76

Independent Study (190341)

Janet Rich-Edwards

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 300 Section: 77

Independent Study (190341)

Janet Rich-Edwards

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 300 Section: 77

Independent Study (190341)

Joel Schwartz

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 300 Section: 78

Independent Study (190341)

Janet Rich-Edwards

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Epidemiology 300 Section: 78

Independent Study (190341)

Joel Schwartz

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 300 Section: 79

Independent Study (190341)

Eric Rimm

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 300 Section: 79

Independent Study (190341)

George Seage

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Epidemiology 300 Section: 8

Independent Study (190341)

Deborah Blacker

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Epidemiology 300 Section: 8

Independent Study (190341)

Deborah Blacker

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Epidemiology 300 Section: 8

Independent Study (190341)

Murray Mittleman

2019 Summer (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Not Available for Cross Registration
HSPH: Course Category	Category 4: Elective

Epidemiology 300 Section: 80

Independent Study (190341)

Eric Rimm

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 300 Section: 80

Independent Study (190341)

George Seage

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Epidemiology 300 Section: 81

Independent Study (190341)

Eric Rimm

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 300 Section: 81

Independent Study (190341)

George Seage

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Epidemiology 300 Section: 82

Independent Study (190341)

Sebastian Schneeweiss

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 300 Section: 82

Independent Study (190341)

Paul Avillach

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 4: Elective
HSPH: Indpt. Study / Research	YES

Epidemiology 300 Section: 83

Independent Study (190341)

Sebastian Schneeweiss

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Epidemiology 300 Section: 83

Independent Study (190341)

Paul Avillach

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 4: Elective
HSPH: Indpt. Study / Research	YES

Epidemiology 300 Section: 84

Independent Study (190341)

Paul Avillach

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 4: Elective

Epidemiology 300 Section: 84

Independent Study (190341)

Sebastian Schneeweiss

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 300 Section: 85

Independent Study (190341)

Joel Schwartz

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 300 Section: 85

Independent Study (190341)

Jordan Smoller

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 300 Section: 86

Independent Study (190341)

Joel Schwartz

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Epidemiology 300 Section: 86

Independent Study (190341)

Jordan Smoller

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Epidemiology 300 Section: 87

Independent Study (190341)

Jordan Smoller

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 300 Section: 87

Independent Study (190341)

Joel Schwartz

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Epidemiology 300 Section: 88

Independent Study (190341)

Meir Stampfer

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 300 Section: 88

Independent Study (190341)

George Seage

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 300 Section: 89

Independent Study (190341)

George Seage

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 300 Section: 89

Independent Study (190341)

Meir Stampfer

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Epidemiology 300 Section: 9

Independent Study (190341)

Deborah Blacker

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Epidemiology 300 Section: 9

Independent Study (190341)

Deborah Blacker

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 300 Section: 9

Independent Study (190341)

Murray Mittleman

2019 Summer (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Not Available for Cross Registration
HSPH: Course Category	Category 4: Elective

Epidemiology 300 Section: 90

Independent Study (190341)

George Seage

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Epidemiology 300 Section: 90

Independent Study (190341)

Meir Stampfer

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Epidemiology 300 Section: 91

Independent Study (190341)

Rulla Tamimi

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Epidemiology 300 Section: 92

Independent Study (190341)

Rulla Tamimi

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Epidemiology 300 Section: 93

Independent Study (190341)

Rulla Tamimi

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Epidemiology 300 Section: 94

Independent Study (190341)

Shelley Tworoger

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Epidemiology 300 Section: 94

Independent Study (190341)

Jordan Smoller

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 300 Section: 95

Independent Study (190341)

Jordan Smoller

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 300 Section: 95

Independent Study (190341)

Shelley Tworoger

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 300 Section: 96

Independent Study (190341)

Shelley Tworoger

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 300 Section: 96

Independent Study (190341)

Jordan Smoller

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Epidemiology 300 Section: 97

Independent Study (190341)

Marc Weisskopf

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 300 Section: 97

Independent Study (190341)

Meir Stampfer

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 300 Section: 98

Independent Study (190341)

Meir Stampfer

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 300 Section: 98

Independent Study (190341)

Marc Weisskopf

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Epidemiology 300 Section: 99

Independent Study (190341)

Marc Weisskopf

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 300 Section: 99

Independent Study (190341)

Meir Stampfer

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 311 Section: 1

Teaching (190344)

Miguel Hernan

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

Time and credit to be arranged.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Epidemiology 311 Section: 1

Teaching (190344)

Julie Buring

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

Time and credit to be arranged.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Epidemiology 311 Section: 10

Teaching (190344)

Mary Kay Smith-Fawzi

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

Time and credit to be arranged.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 311 Section: 10

Teaching (190344)

Murray Mittleman

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

Time and credit to be arranged.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 311 Section: 11

Teaching (190344)

Murray Mittleman

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

Time and credit to be arranged.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Epidemiology 311 Section: 11

Teaching (190344)

Mary Kay Smith-Fawzi

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

Time and credit to be arranged.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 311 Section: 12

Teaching (190344)

Murray Mittleman

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

Time and credit to be arranged.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 311 Section: 12

Teaching (190344)

Mary Kay Smith-Fawzi

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

Time and credit to be arranged.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 311 Section: 13

Teaching (190344)

Miguel Hernan

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

Time and credit to be arranged.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 311 Section: 13

Teaching (190344)

Mary Kay Smith-Fawzi

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a**Time and credit to be arranged.****Additional Course Attributes:**

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 311 Section: 14

Teaching (190344)

Mary Kay Smith-Fawzi

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a**Time and credit to be arranged.****Additional Course Attributes:**

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 311 Section: 14

Teaching (190344)

Megan Murray

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a**Time and credit to be arranged.**

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Epidemiology 311 Section: 15

Teaching (190344)

Marc Lipsitch

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a**Time and credit to be arranged.****Additional Course Attributes:**

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Epidemiology 311 Section: 15

Teaching (190344)

Mary Kay Smith-Fawzi

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a**Time and credit to be arranged.****Additional Course Attributes:**

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Epidemiology 311 Section: 16

Teaching (190344)

Shelley Tworoger

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a**Time and credit to be arranged.**

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 311 Section: 17

Teaching (190344)

Shelley Tworoger

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a**Time and credit to be arranged.****Additional Course Attributes:**

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 311 Section: 18

Teaching (190344)

Shelley Tworoger

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a**Time and credit to be arranged.****Additional Course Attributes:**

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Epidemiology 311 Section: 2

Teaching (190344)

Earl Cook

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a**Time and credit to be arranged.**

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 4: Elective
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 311 Section: 2

Teaching (190344)

Julie Buring

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a**Time and credit to be arranged.****Additional Course Attributes:**

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 311 Section: 2

Teaching (190344)

Miguel Hernan

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a**Time and credit to be arranged.****Additional Course Attributes:**

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Epidemiology 311 Section: 20

Teaching (190344)

Kathryn Terry

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a**Time and credit to be arranged.****Additional Course Attributes:**

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES

All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 311 Section: 21

Teaching (190344)

Deborah Blacker

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

Time and credit to be arranged.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 311 Section: 23

Teaching (190344)

James Robins

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

Time and credit to be arranged.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Epidemiology 311 Section: 24

Teaching (190344)

James Robins

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

Time and credit to be arranged.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Epidemiology 311 Section: 25

Teaching (190344)

James Robins

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a**Time and credit to be arranged.****Additional Course Attributes:**

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 311 Section: 26

Teaching (190344)

Peter Kraft

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a**Time and credit to be arranged.****Additional Course Attributes:**

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Epidemiology 311 Section: 27

Teaching (190344)

Megan Murray

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a**Time and credit to be arranged.****Additional Course Attributes:**

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 311 Section: 28

Teaching (190344)

Peter Kraft

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a**Time and credit to be arranged.****Additional Course Attributes:**

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 311 Section: 29

Teaching (190344)

Kayla Laserson

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a**Time and credit to be arranged.****Additional Course Attributes:**

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Epidemiology 311 Section: 3

Teaching (190344)

Julie Buring

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a**Time and credit to be arranged.****Additional Course Attributes:**

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 311 Section: 3

Teaching (190344)

Miguel Hernan

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

Time and credit to be arranged.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 311 Section: 4

Teaching (190344)

Murray Mittleman

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

Time and credit to be arranged.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 311 Section: 4

Teaching (190344)

Earl Cook

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

Time and credit to be arranged.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 311 Section: 5

Teaching (190344)

Murray Mittleman

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

Time and credit to be arranged.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Epidemiology 311 Section: 5

Teaching (190344)

Earl Cook

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

Time and credit to be arranged.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Epidemiology 311 Section: 6

Teaching (190344)

Murray Mittleman

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

Time and credit to be arranged.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 311 Section: 6

Teaching (190344)

Earl Cook

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

Time and credit to be arranged.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 311 Section: 7

Teaching (190344)

Joel Schwartz

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

Time and credit to be arranged.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 311 Section: 7

Teaching (190344)

Miguel Hernan

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

Time and credit to be arranged.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 311 Section: 8

Teaching (190344)

Miguel Hernan

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

Time and credit to be arranged.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Epidemiology 311 Section: 8

Teaching (190344)

Joel Schwartz

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a**Time and credit to be arranged.****Additional Course Attributes:**

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Epidemiology 311 Section: 9

Teaching (190344)

Joel Schwartz

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a**Time and credit to be arranged.****Additional Course Attributes:**

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Epidemiology 311 Section: 9

Teaching (190344)

Miguel Hernan

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a**Time and credit to be arranged.**

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 315 Section: 1

Research: Clinical Epidemiology (190345)

Heather Baer

2020 Spring (1.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** 1998

All students who intend to complete the requirements for a Master of Science in Epidemiology based on only a summer schedule, are required to undertake and complete a clinical research project at their institution under the supervision of a local mentor and a member of the Harvard faculty. Five to 12.5 tutorial credits will be granted for this research. Each student is required to submit a written paper summarizing his or her research project. The exact content of this research project is determined by the faculty member assigned as principal advisor to the student. An appropriate content for this project might include the development of a research proposal to address a clinical question of interest, the implementation of this proposal with the collection of patient data, the analysis of these data, and the creation of a publishable manuscript (with detailed appendices) to describe the results of the analysis. Alternatively, part of this project might pertain to the creation of a full-fledged RO1 study protocol in the National Institutes of Health format, a publishable paper based on the analysis of existing data, a decision analysis, or a cost-effectiveness analysis.

Course Activities: Supervised research. Written progress reports must be submitted each semester.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 315 Section: 1

Research: Clinical Epidemiology (190345)

Earl Cook

2019 Fall (1.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** 1998

All students who intend to complete the requirements for a Master of Science in Epidemiology based on only a summer schedule, are required to undertake and complete a clinical research project at their institution under the supervision of a local mentor and a member of the Harvard faculty. Five to 12.5 tutorial credits will be granted for this research. Each student is required to submit a written paper summarizing his or her research project. The exact content of this research project is determined by the faculty member assigned as principal advisor to the student. An appropriate content for this project might include the development of a research proposal to address a clinical question of interest, the implementation of this proposal with the collection of patient data, the analysis of these data, and the creation of a publishable manuscript (with detailed appendices) to describe the results of the analysis. Alternatively, part of this project might pertain to the creation of a full-fledged RO1 study protocol in the National Institutes of Health

format, a publishable paper based on the analysis of existing data, a decision analysis, or a cost-effectiveness analysis.

Course Activities: Supervised research. Written progress reports must be submitted each semester.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Epidemiology 315 Section: 1

Research: Clinical Epidemiology (190345)

Earl Cook

2019 Summer (1.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

All students who intend to complete the requirements for a Master of Science in Epidemiology based on only a summer schedule, are required to undertake and complete a clinical research project at their institution under the supervision of a local mentor and a member of the Harvard faculty. Five to 12.5 tutorial credits will be granted for this research. Each student is required to submit a written paper summarizing his or her research project. The exact content of this research project is determined by the faculty member assigned as principal advisor to the student. An appropriate content for this project might include the development of a research proposal to address a clinical question of interest, the implementation of this proposal with the collection of patient data, the analysis of these data, and the creation of a publishable manuscript (with detailed appendices) to describe the results of the analysis. Alternatively, part of this project might pertain to the creation of a full-fledged RO1 study protocol in the National Institutes of Health format, a publishable paper based on the analysis of existing data, a decision analysis, or a cost-effectiveness analysis.

Course Activities: Supervised research. Written progress reports must be submitted each semester.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 4: Elective
All: Cross Reg Availability	Not Available for Cross Registration

Epidemiology 315 Section: 2

Research: Clinical Epidemiology (190345)

Earl Cook

2019 Fall (1.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: 1998

All students who intend to complete the requirements for a Master of Science in Epidemiology based on only a summer schedule, are required to undertake and complete a clinical research project at their institution under the supervision of a local mentor and a member of the Harvard faculty. Five to 12.5 tutorial credits will be granted for this research. Each student is required to submit a written paper summarizing his or her research project. The exact content of this research project is determined by the faculty member

assigned as principal advisor to the student. An appropriate content for this project might include the development of a research proposal to address a clinical question of interest, the implementation of this proposal with the collection of patient data, the analysis of these data, and the creation of a publishable manuscript (with detailed appendices) to describe the results of the analysis. Alternatively, part of this project might pertain to the creation of a full-fledged RO1 study protocol in the National Institutes of Health format, a publishable paper based on the analysis of existing data, a decision analysis, or a cost-effectiveness analysis.

Course Activities: Supervised research. Written progress reports must be submitted each semester.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 315 Section: 2

Research: Clinical Epidemiology (190345)

Earl Cook

2019 Summer (1.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

All students who intend to complete the requirements for a Master of Science in Epidemiology based on only a summer schedule, are required to undertake and complete a clinical research project at their institution under the supervision of a local mentor and a member of the Harvard faculty. Five to 12.5 tutorial credits will be granted for this research. Each student is required to submit a written paper summarizing his or her research project. The exact content of this research project is determined by the faculty member assigned as principal advisor to the student. An appropriate content for this project might include the development of a research proposal to address a clinical question of interest, the implementation of this proposal with the collection of patient data, the analysis of these data, and the creation of a publishable manuscript (with detailed appendices) to describe the results of the analysis. Alternatively, part of this project might pertain to the creation of a full-fledged RO1 study protocol in the National Institutes of Health format, a publishable paper based on the analysis of existing data, a decision analysis, or a cost-effectiveness analysis.

Course Activities: Supervised research. Written progress reports must be submitted each semester.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 4: Elective
All: Cross Reg Availability	Not Available for Cross Registration

Epidemiology 315 Section: 2

Research: Clinical Epidemiology (190345)

Heather Baer

2020 Spring (1.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

All students who intend to complete the requirements for a Master of Science in Epidemiology based on only a summer schedule, are required to undertake and complete a clinical research project at their institution under the supervision of a local mentor and a member of the Harvard faculty. Five to 12.5 tutorial credits will be granted for this research. Each student is required to submit a written paper summarizing his or her research project. The exact content of this research project is determined by the faculty member assigned as principal advisor to the student. An appropriate content for this project might include the development of a research proposal to address a clinical question of interest, the implementation of this proposal with the collection of patient data, the analysis of these data, and the creation of a publishable manuscript (with detailed appendices) to describe the results of the analysis. Alternatively, part of this project might pertain to the creation of a full-fledged RO1 study protocol in the National Institutes of Health format, a publishable paper based on the analysis of existing data, a decision analysis, or a cost-effectiveness analysis.

Course Activities: Supervised research. Written progress reports must be submitted each semester.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 4: Elective
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 315 Section: 3

Research: Clinical Epidemiology (190345)

Earl Cook

2019 Summer (1.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

All students who intend to complete the requirements for a Master of Science in Epidemiology based on only a summer schedule, are required to undertake and complete a clinical research project at their institution under the supervision of a local mentor and a member of the Harvard faculty. Five to 12.5 tutorial credits will be granted for this research. Each student is required to submit a written paper summarizing his or her research project. The exact content of this research project is determined by the faculty member assigned as principal advisor to the student. An appropriate content for this project might include the development of a research proposal to address a clinical question of interest, the implementation of this proposal with the collection of patient data, the analysis of these data, and the creation of a publishable manuscript (with detailed appendices) to describe the results of the analysis. Alternatively, part of this project might pertain to the creation of a full-fledged RO1 study protocol in the National Institutes of Health format, a publishable paper based on the analysis of existing data, a decision analysis, or a cost-effectiveness analysis.

Course Activities: Supervised research. Written progress reports must be submitted each semester.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 4: Elective
All: Cross Reg Availability	Not Available for Cross Registration

Epidemiology 315 Section: 3

Research: Clinical Epidemiology (190345)

Earl Cook

2019 Fall (1.25 Credits)

Schedule:

TBD

Instructor Permissions: Instructor

Enrollment Cap:

1998

All students who intend to complete the requirements for a Master of Science in Epidemiology based on only a summer schedule, are required to undertake and complete a clinical research project at their institution under the supervision of a local mentor and a member of the Harvard faculty. Five to 12.5 tutorial credits will be granted for this research. Each student is required to submit a written paper summarizing his or her research project. The exact content of this research project is determined by the faculty member assigned as principal advisor to the student. An appropriate content for this project might include the development of a research proposal to address a clinical question of interest, the implementation of this proposal with the collection of patient data, the analysis of these data, and the creation of a publishable manuscript (with detailed appendices) to describe the results of the analysis. Alternatively, part of this project might pertain to the creation of a full-fledged RO1 study protocol in the National Institutes of Health format, a publishable paper based on the analysis of existing data, a decision analysis, or a cost-effectiveness analysis.

Course Activities: Supervised research. Written progress reports must be submitted each semester.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Epidemiology 315W Section: 1

Research: Clinical Epidemiology (190346)

Heather Baer

2020 Spring (1.25 Credits)

Schedule:

TBD

Instructor Permissions: Instructor

Enrollment Cap:

1998

All students who intend to complete the requirements for a Master of Science in Epidemiology based on only a summer schedule, are required to undertake and complete a clinical research project at their institution under the supervision of a local mentor and a member of the Harvard faculty. Five to 12.5 tutorial credits will be granted for this research. Each student is required to submit a written paper summarizing his or her research project. The exact content of this research project is determined by the faculty member assigned as principal advisor to the student. An appropriate content for this project might include the development of a research proposal to address a clinical question of interest, the implementation of this proposal with the collection of patient data, the analysis of these data, and the creation of a publishable manuscript (with detailed appendices) to describe the results of the analysis. Alternatively, part of this project might pertain to the creation of a full-fledged RO1 study protocol in the National Institutes of Health format, a publishable paper based on the analysis of existing data, a decision analysis, or a cost-effectiveness analysis.

Course Activities: Supervised research. Written progress reports must be submitted each semester.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Epidemiology 350 Section: 1

Research (190348)

Alberto Ascherio

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Epidemiology 350 Section: 10

Research (190348)

Edward Giovannucci

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Epidemiology 350 Section: 10

Research (190348)

Immaculata De Vivo

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 350 Section: 103

Research (190348)

Jordan Smoller

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Epidemiology 350 Section: 103

Research (190348)

Marc Weisskopf

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 350 Section: 106

Research (190348)

Walter Willett

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Epidemiology 350 Section: 106

Research (190348)

David Christiani

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 350 Section: 109

Research (190348)

Gary Curhan

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 350 Section: 112

Research (190348)

Eva Schernhammer

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Epidemiology 350 Section: 113

Research (190348)

Stephen Buka

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 350 Section: 115

Research (190348)

Alkes Price

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Epidemiology 350 Section: 115

Research (190348)

Jordan Smoller

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 350 Section: 118

Research (190348)

Joshua Gagne

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 350 Section: 119

Research (190348)

Douglas Dockery

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 350 Section: 122

Research (190348)

Michele Hacker

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Epidemiology 350 Section: 124

Research (190348)

Alkes Price

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Epidemiology 350 Section: 125

Research (190348)

A. Eliassen

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 350 Section: 128

Research (190348)

Liming Liang

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 350 Section: 128

Research (190348)

Joshua Gagne

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Epidemiology 350 Section: 129

Research (190348)

Douglas Dockery

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Epidemiology 350 Section: 13

Research (190348)

Earl Cook

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Epidemiology 350 Section: 13

Research (190348)

Wafaie Fawzi

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 350 Section: 131

Research (190348)

Murray Mittleman

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 350 Section: 132

Research (190348)

Michele Hacker

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Epidemiology 350 Section: 135

Research (190348)

Liming Liang

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 350 Section: 137

Research (190348)

William Hanage

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 350 Section: 138

Research (190348)

A. Eliassen

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Epidemiology 350 Section: 141

Research (190348)

Lori Chibnik

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 350 Section: 143

Research (190348)

Lu Qi

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Epidemiology 350 Section: 144

Research (190348)

William Hanage

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 350 Section: 146

Research (190348)

James Robins

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Epidemiology 350 Section: 147

Research (190348)

Timothy Rebbeck

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 350 Section: 150

Research (190348)

Lu Qi

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 350 Section: 152

Research (190348)

Tyler VanderWeele

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 350 Section: 153

Research (190348)

James Robins

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Epidemiology 350 Section: 153

Research (190348)

Karestan Koenen

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 350 Section: 155

Research (190348)

Joshua Gagne

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Epidemiology 350 Section: 158

Research (190348)

Goodarz Danaei

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 350 Section: 159

Research (190348)

Tyler VanderWeele

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Epidemiology 350 Section: 16

Research (190348)

Immaculata De Vivo

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 350 Section: 160

Research (190348)

Francine Grodstein

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Epidemiology 350 Section: 161

Research (190348)

Sonia Hernandez-Diaz

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 350 Section: 165

Research (190348)

Goodarz Danaei

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 350 Section: 167

Research (190348)

Donna Spiegelman

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Epidemiology 350 Section: 168

Research (190348)

Michelle Holmes

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 350 Section: 170

Research (190348)

Michelle Holmes

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Epidemiology 350 Section: 171

Research (190348)

Caroline Buckee

2020 Spring (0.25 Credits) **Schedule:** TBD

Instructor Permissions: Instructor **Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Epidemiology 350 Section: 173

Research (190348)

Olivia Okereke

2019 Fall (0.25 Credits) **Schedule:** TBD

Instructor Permissions: Instructor **Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 350 Section: 174

Research (190348)

Donna Spiegelman

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 350 Section: 177

Research (190348)

Olivia Okereke

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Epidemiology 350 Section: 180

Research (190348)

Timothy Rebbeck

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 4: Elective
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Epidemiology 350 Section: 180

Research (190348)

Karestan Koenen

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Epidemiology 350 Section: 181

Research (190348)

Elise Robinson

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
HSPH: Course Category	Category 4: Elective
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 350 Section: 183

Research (190348)

Brittany Charlton

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
HSPH: Course Category	Category 4: Elective

Epidemiology 350 Section: 184

Research (190348)

Tamarra James-Todd

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 4: Elective
HSPH: Indpt. Study / Research	YES

Epidemiology 350 Section: 187

Research (190348)

Brittany Charlton

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
HSPH: Course Category	Category 4: Elective
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 350 Section: 19

Research (190348)

Francine Grodstein

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Epidemiology 350 Section: 19

Research (190348)

Wafaie Fawzi

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 350 Section: 190

Research (190348)

Krista Huybrechts

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 4: Elective
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Epidemiology 350 Section: 193

Research (190348)

Albert Hofman

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 4: Elective

Epidemiology 350 Section: 194

Research (190348)

Andrew Beam

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 4: Elective
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 350 Section: 195

Research (190348)

Andrew Beam

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 4: Elective
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 350 Section: 196

Research (190348)

Andrew Beam

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
HSPH: Course Category	Category 4: Elective
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 350 Section: 22

Research (190348)

Marian Hannan

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 4: Elective

Epidemiology 350 Section: 22

Research (190348)

Stephen Gilman

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 350 Section: 25

Research (190348)

Francine Grodstein

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Epidemiology 350 Section: 25

Research (190348)

Russ Hauser

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 350 Section: 28

Research (190348)

Susan Hankinson

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 350 Section: 30

Research (190348)

Miguel Hernan

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Epidemiology 350 Section: 31

Research (190348)

Russ Hauser

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 350 Section: 31

Research (190348)

Sonia Hernandez-Diaz

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 350 Section: 34

Research (190348)

Miguel Hernan

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Epidemiology 350 Section: 34

Research (190348)

Marc Weisskopf

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 4: Elective

Epidemiology 350 Section: 37

Research (190348)

Sonia Hernandez-Diaz

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 350 Section: 37

Research (190348)

Peter Kraft

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 350 Section: 4

Research (190348)

Albert Hofman

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 350 Section: 4

Research (190348)

Deborah Blacker

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 350 Section: 40

Research (190348)

David Hunter

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 350 Section: 40

Research (190348)

Elise Robinson

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 4: Elective
HSPH: Indpt. Study / Research	YES

Epidemiology 350 Section: 41

Research (190348)

Lisa Berkman

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 4: Elective

Epidemiology 350 Section: 43

Research (190348)

Marian Hannan

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 4: Elective
HSPH: Indpt. Study / Research	YES

Epidemiology 350 Section: 43

Research (190348)

Francine Laden

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Epidemiology 350 Section: 46

Research (190348)

I-Min Lee

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 350 Section: 46

Research (190348)

Peter Kraft

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 350 Section: 49

Research (190348)

Marc Lipsitch

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 350 Section: 5

Research (190348)

Tamarra James-Todd

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 4: Elective

Epidemiology 350 Section: 51

Research (190348)

Krista Huybrechts

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 4: Elective

Epidemiology 350 Section: 52

Research (190348)

Francine Laden

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 350 Section: 53

Research (190348)

Tamarra James-Todd

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 4: Elective
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 350 Section: 55

Research (190348)

Lorelei Mucci

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 350 Section: 55

Research (190348)

I-Min Lee

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 350 Section: 58

Research (190348)

Marc Lipsitch

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 350 Section: 58

Research (190348)

Megan Murray

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 350 Section: 6

Research (190348)

Julie Buring

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 4: Elective
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 350 Section: 61

Research (190348)

Gary Curhan

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Epidemiology 350 Section: 61

Research (190348)

Janet Rich-Edwards

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 350 Section: 64

Research (190348)

Murray Mittleman

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 350 Section: 64

Research (190348)

Eric Rimm

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Epidemiology 350 Section: 67

Research (190348)

Lorelei Mucci

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 350 Section: 7

Research (190348)

Julie Buring

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Epidemiology 350 Section: 7

Research (190348)

Edward Giovannucci

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 350 Section: 70

Research (190348)

Sebastian Schneeweiss

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 350 Section: 70

Research (190348)

Megan Murray

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 350 Section: 73

Research (190348)

Joel Schwartz

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 350 Section: 73

Research (190348)

Janet Rich-Edwards

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 350 Section: 76

Research (190348)

George Seage

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Epidemiology 350 Section: 76

Research (190348)

Eric Rimm

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 350 Section: 79

Research (190348)

Meir Stampfer

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Epidemiology 350 Section: 79

Research (190348)

Karestan Koenen

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 350 Section: 82

Research (190348)

Shelley Tworoger

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Epidemiology 350 Section: 82

Research (190348)

Sebastian Schneeweiss

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 350 Section: 85

Research (190348)

Joel Schwartz

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Epidemiology 350 Section: 88

Research (190348)

Walter Willett

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 350 Section: 88

Research (190348)

George Seage

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 350 Section: 91

Research (190348)

Meir Stampfer

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 350 Section: 94

Research (190348)

Rulla Tamimi

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Epidemiology 350 Section: 94

Research (190348)

Rulla Tamimi

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Epidemiology 350 Section: 97

Research (190348)

Shelley Tworoger

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Epidemiology 350 Section: 97

Research (190348)

Deborah Blacker

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 400 Section: 1

Non-Resident Research (190350)

Wafaie Fawzi

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 400 Section: 1

Non-Resident Research (190350)

Wafaie Fawzi

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 400 Section: 10

Non-Resident Research (190350)

Shelley Tworoger

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 400 Section: 10

Non-Resident Research (190350)

Shelley Tworoger

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 400 Section: 11

Non-Resident Research (190350)

Brittany Charlton

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 4: Elective

Epidemiology 400 Section: 12

Non-Resident Research (190350)

Brittany Charlton

2020 Spring (0.25 Credits) **Schedule:** TBD

Instructor Permissions: Instructor **Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 4: Elective

Epidemiology 400 Section: 13

Non-Resident Research (190350)

Brittany Charlton

2020 Spring (0.25 Credits) **Schedule:** TBD

Instructor Permissions: Instructor **Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 4: Elective

Epidemiology 400 Section: 19

Non-Resident Research (190350)

Immaculata De Vivo

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 400 Section: 19

Non-Resident Research (190350)

A. Eliassen

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 400 Section: 20

Non-Resident Research (190350)

Sonia Hernandez-Diaz

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Epidemiology 400 Section: 20

Non-Resident Research (190350)

A. Eliassen

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Epidemiology 400 Section: 21

Non-Resident Research (190350)

Sonia Hernandez-Diaz

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 400 Section: 4

Non-Resident Research (190350)

Peter Kraft

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Epidemiology 400 Section: 4

Non-Resident Research (190350)

Peter Kraft

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Epidemiology 400 Section: 7

Non-Resident Research (190350)

Marc Lipsitch

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 400 Section: 7

Non-Resident Research (190350)

Marc Lipsitch

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Epidemiology 500 Section: 1

Fundamentals of Epidemiology (190351)

Albert Hofman

Stefania Papatheodorou

2019 Summer (2.5 Credits)

Schedule:

MTWRF 0945 AM - 1115 AM

Instructor Permissions: None

Enrollment Cap:

77

This course will provide an orientation to epidemiology as a basic science for public health and clinical medicine. It will address the principles of the quantitative approach to clinical and public health problems. The course will discuss measures of frequency and association, introduce the design and validity of epidemiologic research, and give an overview of data analysis. This course is an introduction to the skills needed by public health professionals and clinicians to interpret critically the epidemiologic literature. It will provide students with the principles and practical experience needed to initiate the development of these skills. Lectures are complemented by weekly 2-hour seminars held on Thursday or Friday, and devoted to case studies, exercises, or critique of current examples of epidemiologic studies. Course is mutually exclusive with EPI200, EPI201, EPI208, EPI505, ID200, and ID538. You may not take both this course and any of those courses.

Requirements: Course is mutually exclusive with EPI200, EPI201, EPI208, EPI505, ID200, and ID538. You may not take both this course and any of the listed course.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 2: Required Course
All: Cross Reg Availability	Not Available for Cross Registration
HSPH: Program Affiliation	Summer Session

Epidemiology 501 Section: 1

Dynamics of Infectious Diseases (190352)

Caroline Buckee

2020 Spring (2.5 Credits)

Schedule:

MW 0200 PM - 0330 PM

Instructor Permissions: Instructor

Enrollment Cap:

32

This course covers the basic concepts of infectious disease dynamics within human populations. Focus will be on transmission of infectious agents and the effect of biological, ecological, social, political, economic forces on the spread of infections. We will emphasize the impact of vaccination programs and

other interventions. The dynamics of host-parasite interaction are illustrated using basic mathematical modeling techniques. A key component of the course is the introduction to the programming mathematical modeling techniques. A key component of the course is the introduction to the programming language R, which we will use for all mathematical modeling activities and examples.

Course Activities: In-class demonstrations and practical sessions, written homework assignments and final class debate. Previous coursework in epidemiology and programming helpful but not required.

Students outside of HSPH must request instructor permission to enroll in this course

Requirements: Students outside of HSPH must request instructor permission to enroll in this course

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 4: Elective
HSPH: Indpt. Study / Research	NO

Epidemiology 502 Section: 1

Biology and Epidemiology of Antibiotic Resistance (190353)

Marc Lipsitch

Gili Regev-Yochay

2020 Spring (2.5 Credits)

Schedule: MTWRF 0945 AM - 0100 PM

Instructor Permissions: None

Enrollment Cap: 20

This course will cover concepts and issues in bacterial antibiotic resistance relevant to epidemiologic research in this field. The student will obtain understanding of the significance of the problem, the biology and mechanism of antibiotic resistance, risk factors for spread and measures to prevent this emerging problem. We will specifically assess different research designs and strategies used to measure the magnitude, risk factors and prevention measures, and their interpretations. A few topics in antiviral resistance will also be covered.

Course Prerequisites: ID538 or [(BIO200 or ID200 or BIO201 or BIO202&203 or BIO206&207/8/9) and (EPI200 or EPI201 or EPI208 or EPI500 or EPI505)]; may not be taken concurrently.

Requirements: HSPH: EPI502

Additional Course Attributes:

Attribute	Value(s)
HSPH: Classification	Odd Year Class
HSPH: Course Category	Category 3: Essential Course
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 507 Section: 01

Principles of Genetic Epidemiology (190358)

Liming Liang

Dan Chasman

Elise Robinson

2019 Fall (2.5 Credits)

Schedule:

MW 0945 AM - 1115 AM

Instructor Permissions: None

Enrollment Cap:

70

Introduces the basic principles and methods of genetic epidemiology. After a brief review of history of genetic epidemiology, methods for the study of both high penetrance and low penetrance alleles, as well as other high throughput genomic data will be described and discussed. Methods of analysis of genome-wide association studies are a particular focus. Examples of contribution of genetic analysis to major diseases will be reviewed.

Class Notes:

THIS CLASS HAS PRIORITY ENROLLMENT

Priority Wave Groups

Wave 1 | EPI SM2, EPI SD, PHS-EPI

Wave 2 | CBQG SM2 & Wave 1

Wave 3 | Open Enrollment

Priority Wave Timing

Wave 1 | 08/15/2019 01:00PM – 08/27/2019 11:59PM

Wave 2 | 08/28/2019 12:00AM – 08/29/2019 11:59PM

Wave 3 | 08/30/2019 12:00AM – Enrollment Deadline (varies by session)

Any student who does not meet the Wave 1 or Wave 2 criteria can add themselves to the waitlist (if enrollment requirements are met) at any time during the enrollment period. At the beginning of each priority wave, students on the waitlist who meet the Wave's criteria will be automatically enrolled into any remaining seats in the course (pending no time conflicts)

*****Cross-Registrants and Non-Degree Students will be enrolled on a space available basis after the enrollment deadline for the course***

Requirements:

Prerequisites: [EPI201 and (EPI202 or BST210)] or PHS2000A or BST213.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	NO
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 2: Required Course
HSPH: Course Material Fee Tier	< \$25

Epidemiology 510 Section: 1

Global Cancer Epidemiology (190361)

Paolo Boffetta

Pagona Lagiou

2020 Spring (1.25 Credits)

Schedule:

MTWRF 0800 AM - 1130 AM

Instructor Permissions: None

Enrollment Cap:

20

This course provides students an introduction to the global epidemiology of cancer as a tool to understand the worldwide pattern of cancer, the main risk factors operating in different regions, and the main approaches for cancer prevention and control. Emphasis is given to cancer in low- and medium-resource countries, including cancers of the liver, esophagus, cervix, and stomach.

Requirements: HSPH: HSPH Degr + PHD Stu

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	NO
HSPH: Course Category	Category 3: Essential Course
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 515 Section: 1

Measurement Error and Misclassification for Epidemiologists (190365)

Molin Wang

2019 Fall (1.25 Credits)

Schedule:

T 0200 PM - 0330 PM

Instructor Permissions: None

Enrollment Cap:

34

This course focuses on methods for the analysis of data when covariates are misclassified or measured with error. It will cover theory for valid estimation and inference in this setting, as well as application of the theory to current epidemiologic studies using computer software developed for this purpose. Methods for contingency tables, generalized linear models, and survival data analysis will be addressed. Topics include likelihood-based methods and regression calibration. Examples from the Nurses' Health Study and other epidemiologic studies will be used to motivate the lectures and provide compelling and realistic examples.

Students outside of HSPH must request instructor permission to enroll in this course

Requirements: Pre-requisites: BST 222 or EPI 205 or BST 232. EPI 205 may be taken concurrently.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 4: Elective
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 517 Section: 1

Issues in Frailty (190366)

Marian Hannan

Andrea Schwartz

2020 Spring (1.25 Credits)

Schedule:

R 0945 AM - 1115 AM

Instructor Permissions: None

Enrollment Cap:

17

While frailty is not a medical diagnosis and has no accepted definition, it is a key and growing concern in

geriatric care and research in older adults. This course will examine the thematic issues related to frailty, including the idea of frailty as the consequence of failure to compensate for physiological stress in aging adults. The sessions will start with theme of failure to compensate and how this results in frailty as an outcome and quality of life, with a focus on methodological issues. The following sessions will present geriatric syndromes thought to derive from failure to compensate for physiological stress including delirium, sarcopenia or loss of muscle, fractures and falls, and failure in the musculoskeletal system. The impact of methodological issues, and interpretation and conclusions drawn from research in geriatric epidemiology will be emphasized. This 7-week survey course has no formal prerequisites, but some epidemiologic background or an understanding of basic epidemiologic principals is strongly recommended.

Students outside of HSPH must request instructor permission to enroll in this course

Requirements: HSPH: HSPH Degr + PHD Stu

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	NO
HSPH: Course Category	Category 3: Essential Course

Epidemiology 519 Section: 1

Evolutionary Epidemiology of Infectious Disease (190368)

William Hanage

2019 Fall (2.5 Credits)

Schedule:

TR 0200 PM - 0330 PM

Instructor Permissions: None

Enrollment Cap:

23

Like all living things, pathogens have evolved by natural selection. The application of evolutionary principles to infectious disease epidemiology is crucial to such diverse subjects as outbreak analysis, the understanding of how different genomic combinations of virulence and drug resistance determinants emerge, and how selection acts to produce successful pathogens that balance the costs and benefits of virulence and transmission. The goal of this course is to introduce basic evolutionary concepts, highlighting the importance of transmission to the fitness as illustrated by comparisons of the adaptive process among different sorts of pathogenic microorganisms. Students will also learn the basics of phylogenetic sequence analysis for the study of outbreaks and transmission, and the construction of simple mathematical models that probe the adaptive process.

Students outside of HSPH must request instructor permission to enroll in this course

Requirements: Students outside of HSPH must request instructor permission to enroll in this course

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	NO
HSPH: Course Category	Category 4: Elective

Epidemiology 522 Section: 1

Analytic Methods for Epidemiology (190371)

Heather Baer

Anna Oberg

Earl Cook

E. Orav

2019 Fall (5 Credits)

Schedule:

TBD

Instructor Permissions: None

Enrollment Cap:

65

This course will cover a wide variety of methods used to analyze epidemiologic data. It will start with a review of the basic principles of causal inference and use of causal diagrams to identify confounding. This will provide a basis for introducing regression-based methods to control for confounding, including logistic regression and propensity score analysis. The course will also cover survival analysis and Cox proportional hazards regression for time-to-event data, extensions of logistic regression (including ordinal logistic regression, multinomial logistic regression, and conditional logistic regression), and methods for developing and validating prediction rules based on regression models. Finally, the course will discuss methods for handling missing data. Students will learn to implement these analytic methods using the Stata statistical software package, and they will apply these methods to a research question by working on a group project with a publicly-available dataset.

Course Restricted: to MPH-EPI students

Not available for Cross Registration

Requirements:

HSPH: EPI522

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 2: Required Course
All: Cross Reg Availability	Not Available for Cross Registration
HSPH: Indpt. Study / Research	NO

Epidemiology 523 Section: 1

Investigating Outbreaks (190372)

Kayla Laserson

2019 Fall (1.25 Credits)

Schedule:

SS 0830 AM - 0530 PM

Instructor Permissions: None

Enrollment Cap:

64

The investigation of disease outbreaks both predates and gave birth to the fields of epidemiology and public health. In the modern day, tried and true epidemiologic methods persist along with new, sophisticated methods of discovery. The topic of outbreaks is also the fodder of movies and television with fictional characters playing the glamorous role of disease detectives solving ripped from the headlines situations. This course is grounded in the evidence-base and draws from the literature and field-based experience of the instructors to create an intensive and immersive two and a half-day learning experience. Key to the success of the course are learning experiences that leads up to (developing of Epi Info skills) and follows the interactive classroom-based experience (synthesis paper).

This course focuses on the fundamental epidemiologic skills needed to investigate an outbreak investigation. Mastery of the knowledge and skills in this area along with application during the course will foster the use of problem solving frameworks and implementation strategies needed to address future outbreak situations that you may face in your career. The case examples in the course and the real-time experience of attempting to address these scenarios will illustrate the complexities and unexpected nature of outbreak investigations. The experience of working in teams will also highlight the importance of collaboration in addressing pressing public health challenges.

Students outside of HSPH must request instructor permission to enroll in this course

Requirements: HSPH: HSPH Degr + PHD Stu

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 3: Essential Course
HSPH: Indpt. Study / Research	NO
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 524 Section: 1

Confounding Control: A Component of Causal Inference (190373)

Sonja Swanson

Miguel Hernan

2020 Spring (2.5 Credits)

Schedule: TBD

Instructor Permissions: None

Enrollment Cap: 65

Controlling for confounding is a fundamental component of epidemiologic research. EPI524 describes models for confounding control (or adjustment), their application to epidemiologic data and the assumptions required to endow the parameter estimates with a causal interpretation. The course introduces students to two broad sets of methods for confounding control: methods that require measuring and appropriately adjusting for confounders, and methods that do not require measuring the confounders. Specifically, the course introduces outcome regression, propensity score methods, the parametric g-formula, inverse probability weighting of marginal structural models, and instrumental variable methods as means for confounding control.

EPI524 is designed to be taken after EPI522. The models described in EPI524 are for time-fixed dichotomous exposures and dichotomous, continuous, and failure time (e.g., survival) outcomes.

This course is for MPH-EPI students only, no exceptions

Prerequisites: EPI522 and MPH-EPI only. may not be taken concurrently

Requirements: Prerequisite: EPI522 and MPH-EPI; may be taken concurrently

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Not Available for Cross Registration
HSPH: Course Category	Category 2: Required Course
HSPH: Indpt. Study / Research	NO

Epidemiology 525 Section: 1

Study Designs for Epidemiologists (190374)

Sonia Hernandez-Diaz

Alec Walker

2020 Spring (2.5 Credits)

Schedule: TBD

Instructor Permissions: None

Enrollment Cap: 65

This course reviews the main study designs currently used to describe, predict, and investigate the causes of adverse health outcomes in humans. We will examine general principles, interpretation, strengths, and limitations of the study designs that are commonly used for population research. The course covers ecological, cross-sectional, cohort, case-control, and case-only designs in a number of different settings. Issues related to study population identification, exposure and disease definition and ascertainment, misclassification, confounding, and generalizability are considered in the light of typically available data sources. Idiosyncrasies of several fields, from infectious disease to occupational epidemiology, and their relevance to the selection of an optimal study design are discussed. This course fulfills a core course requirement for the MPH in Epidemiology.

Requirements: HSPH: EPI525

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 4: Elective
HSPH: Indpt. Study / Research	NO

Epidemiology 526 Section: 1

Analysis of Publicly Available Databases for Epidemiologic and Health Services Research (203524)

Ellen McCarthy

Sarinnapha Vasunilashorn

2019 Fall (2.5 Credits)

Schedule: TBD

Instructor Permissions: None

Enrollment Cap: 50

This course addresses the use of existing public use databases to study important questions related to clinical risk factors, treatment, outcomes, and health policy. The course is designed to bridge coursework in epidemiological methods and biostatistics by providing practical experience manipulating and analyzing publicly available databases and complex surveys. Special attention is devoted to publicly available U.S. databases that are commonly used for epidemiologic and health services research and are readily available to new investigators. Such databases offer several advantages including their representative sampling designs allowing generalizability to larger populations, timeliness, and ability to evaluate trends, geographic variation, or rare conditions. Strengths and limitations of data sources will be considered. Practical issues in obtaining, linking, and analyzing databases will be emphasized throughout the course, and key statistical issues will be addressed, including appropriate analyses of complex survey designs. Students will complete programming exercises with STATA statistical software, prepare a proposal to analyze a specific research question using a public use database, and conduct analyses to address their research questions.

Students should have working knowledge of Stata, basic programming skills, and Stata IC software.

Students in the MPH-EPI program have priority enrollment in this course. If room is available, summer-only students will be allowed to enroll. Academic year students must request instructor permission.

Requirements: Prerequisites: EPI204 or EPI236 or EPI522. Program Requirements: MPH-EPI or Summer-Only HSPH degree students. Instructor permission required for all other students.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 3: Essential Course
All: Cross Reg Availability	Not Available for Cross Registration

Epidemiology 527 Section: 1

Design and Conduct of Trials in Preventive Medicine (203526)

Howard Sesso

I-Min Lee

2019 Fall (2.5 Credits)

Schedule: TBD

Instructor Permissions: None

Enrollment Cap: 45

This course is designed for students interested in the design, conduct, analysis, and interpretation of trials in preventative medicine. This course will balance current knowledge and concepts in clinical trial methodology alongside the operationalization of how to effectively conduct a trial. Students will learn the components of a trial protocol and manual of operations, and gain insights on the pragmatic aspects of trial design, management, analysis, and interpretation. We will also have students gain first-hand experience both in the design and conduct of a small-scale, short-term clinical trial, and perspective as a participant in a trial. This course will enable students to apply their knowledge to published trial findings to understand their place in clinical practice and guidelines.

Students enrolled in the MPH-EPI program have priority enrollment in this course. If room is available, summer-only students will be allowed to enroll. Academic year students must request instructor permission.

Requirements:

Prereqs: [ID207 & ID208] OR [BST202 & BST203 & EPI500 & EPI202] OR [EPI208 & BST206 & (BST207 OR BST208)] OR old ID207 (taken 2012-2014)].

Restricted to MPH-EPI or Summer-Only HSPH degree students.
Instructor permission required for other students.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 3: Essential Course
HSPH: Indpt. Study / Research	NO
All: Cross Reg Availability	Not Available for Cross Registration

Epidemiology 528 Section: 1

Systematic Review and Meta-Analysis (203527)

Stefania Papatheodorou

2019 Fall (2.5 Credits)

Schedule: TBD

Instructor Permissions: None

Enrollment Cap: 47

This course introduces students to the science of research synthesis. Principles and methods for conducting a systematic and quantitative review are illustrated through case studies of public health and medical issues, with emphasis on exploring sources of variation in various settings. The course will introduce research databases, reference management software, pooled estimates and sources of heterogeneity, bias, and practical applications.

Students enrolled in the MPH-EPI program have priority enrollment in this course. If room is available, summer-only students will be allowed to enroll. Academic year students must request instructor permission.

Requirements: Prereqs: [ID207 & ID208] OR [BST202 & BST203 & EPI500 & EPI202] OR [EPI208 & BST206 & (BST207 OR BST208)] OR old ID207 (taken 2012-2014)].

**Restricted to MPH-EPI or Summer-Only HSPH degree students.
Instructor permission required for other students.**

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Not Available for Cross Registration
HSPH: Program Affiliation	MPH-EPI
HSPH: Course Category	Category 3: Essential Course
HSPH: Indpt. Study / Research	NO

Epidemiology 529 Section: 1

Applications of Epidemiology (205521)

Earl Cook

Jennifer Stuart

2019 Fall (1.25 Credits)

Schedule: TBD

Instructor Permissions: None

Enrollment Cap: 20

This course is currently restricted to participants in the MPH in Epidemiology Program, but will be open to other degree students in the future.

This course provides students with a wide variety of applications of epidemiology methods from a menu of modules that reflects active research by the members of the Department of Epidemiology at the Harvard T. H. Chan School of Public Health. Modules contain 3-4 videos (total length approximately one hour) on a common topic and are listed by the twelve Areas of Interest within the Department of Epidemiology. These include Cancer Epidemiology and Cancer Prevention, Cardiovascular Epidemiology, Clinical Epidemiology, Environmental and Occupational Epidemiology, Epidemiologic Methods, Epidemiology of Aging, Infectious Disease Epidemiology, Genetic Epidemiology and Statistical Genetics, Neuro-Psychiatric Epidemiology, Nutritional Epidemiology, Pharmacoepidemiology, and Reproductive, Perinatal, and Pediatric Epidemiology. Students are required to view the videos and complete the assignments related to eight modules chosen from the listed options.

Course Prerequisite(s): First-year MPH-EPI courses (ID207, ID208, EPI522, EPI524 and EPI525)

Requirements: Limited to MPH-EPI students
ID207 and ID208 and EPI522 and EPI524 and EPI525

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Not Available for Cross Registration
HSPH: Program Affiliation	MPH-EPI
HSPH: Course Category	Category 4: Elective
HSPH: Indpt. Study / Research	NO

Epidemiology 529 Section: 1

Applications of Epidemiology (205521)

Jennifer Stuart

2020 Spring (1.25 Credits)

Schedule:

TBD

Instructor Permissions: None

Enrollment Cap:

20

Students enrolled in the MPH-EPI program have priority enrollment in this course. If room is available, summer-only students will be enrolled into the course from the waitlist. Summer only students may waitlist themselves without receiving instructor permission.

This course provides students with a wide variety of applications of epidemiology methods from a menu of modules that reflects active research by the members of the Department of Epidemiology at the Harvard T. H. Chan School of Public Health. Modules contain 3-4 videos (total length approximately one hour) on a common topic and are listed by the twelve Areas of Interest within the Department of Epidemiology. These include Cancer Epidemiology and Cancer Prevention, Cardiovascular Epidemiology, Clinical Epidemiology, Environmental and Occupational Epidemiology, Epidemiologic Methods, Epidemiology of Aging, Infectious Disease Epidemiology, Genetic Epidemiology and Statistical Genetics, Neuro-Psychiatric Epidemiology, Nutritional Epidemiology, Pharmacoepidemiology, and Reproductive, Perinatal, and Pediatric Epidemiology. Students are required to view the videos and complete the assignments related to eight modules chosen from the listed options.

Course Prerequisite(s): Introductory courses in Biostatistics and Epidemiology: ID207 and ID 208/BIO 206, BIO207ORBIO208 and EPI 208/BIO 202 and BIO 203 and EPI 500

Requirements:

Limited to MPH-EPI students

ID207 and ID208 and EPI522 and EPI524 and EPI525

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	NO
All: Cross Reg Availability	Not Available for Cross Registration
HSPH: Course Category	Category 4: Elective

Epidemiology 530 Section: 1

Introduction to Infectious Disease Modeling (211168)

Caroline Buckee

Ayesha Mahmud

2020 Spring (1.25 Credits)

Schedule:

TBD

Instructor Permissions: None

Enrollment Cap:

20

This course will introduce students to the conception and application of infectious disease modeling in epidemiology. We will cover the global burden of infectious diseases, the dynamics of infectious diseases with different transmission routes, simple modeling approaches to understand epidemic dynamics, and the ways in which models can be used to understand the mechanisms of transmission and the impacts of interventions. Case studies will be used to familiarize students with specific applications of the theoretical models discussed. Throughout, the emphasis will be on a practical understanding of how these methods can be used and on the rigorous evaluation of the modeling literature.

Students enrolled in the MPH-EPI program have priority enrollment in this course. If room is available, summer-only students will be enrolled into the course from the waitlist. Summer only students may waitlist themselves without receiving instructor permission.

Requirements:

Program Requirements: MPH-EPI or Summer-Only HSPH degree students. Instructor permission required for all other students.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 4: Elective
HSPH: Program Affiliation	MPH-EPI
HSPH: Indpt. Study / Research	NO

Epidemiology 542 Section: 1

Causal Mediation and Interaction (211150)

Linda Valeri

2020 Spring (1.25 Credits)

Schedule:

MTWRF 0945 AM - 0100 PM

Instructor Permissions: None**Enrollment Cap:**

30

The course will approach concepts and methods for mediation and interaction from the perspective of the counterfactual framework. The first part of the course will be concerned with mediation analysis, that is, assessing the extent to which the effect of an exposure on some outcome is mediated through a particular intermediate and the extent to which it is direct or through other pathways. Definitions, theoretical identification results and statistical techniques related to mediation analysis will be covered. The material in this part of the course will clarify the assumptions required for the estimation of direct and indirect effect and will extend the approach to mediation typically employed in epidemiology and the social sciences to settings with interactions, non-linearities and time-varying exposures. The second part of the course will cover concepts and methods for interaction. Conceptual issues concerning interaction, effect modification and the relation and non-correspondence of statistical and mechanistic notions of interaction will be discussed. Empirical tests for biologic synergism and genetic epistasis will be discussed along with practical methods to implement such tests.

Pre-Requisites

EPI289 or EPI207 or permission of the instructor. Familiarity with counterfactuals, and linear and logistic regression will be assumed. Some exposure to inverse probability of treatment weighting, marginal structural models, and causal diagrams will be helpful. Familiarity with SAS, Stata or R will be necessary to complete the practicum.

Requirements:**Pre-Requisite:** EPI 289 or EPI 207**Additional Course Attributes:**

Attribute	Value(s)
HSPH: Course Category	Category 4: Elective
HSPH: Indpt. Study / Research	NO

Epidemiology 945F Section: 1

Practicum & Culminating Experience for the MPH in Epidemiology (208093)

Heather Baer

2019 Fall (2.5 Credits)

Schedule:

TBD

Instructor Permissions: Instructor**Enrollment Cap:**

n/a

Students in the Master of Public Health in Epidemiology (MPH-EPI) program are required to develop and conduct a supervised project (practicum) addressing a clinical or public health question of interest. This practicum may include aspects of epidemiology, biostatistics, decision sciences, or other quantitative

aspects of public health. All students are assigned a Harvard faculty member to be their mentor for the practicum. The Harvard mentor can be from the Harvard T.H. Chan School of Public Health or from one of the other schools at the University.

During the first year of the program, members of the MPH-EPI Practicum Committee assist students in selecting an appropriate practicum topic and identifying the Harvard faculty member who will be their mentor for the practicum. Students then submit a brief proposal (the Learning Agreement) which must be approved by the mentor and the MPH-EPI Practicum Committee. During the second year, students have regular online meetings with their mentor to obtain guidance and feedback on the project, and they submit progress reports during the fall and spring. The practicum culminates with a presentation of the results of the practicum during a symposium in May, right before graduation.

Course Restricted to students in the 2nd year of the MPH-EPI program.

Enrollment Requirements

Course Restricted to students in the 2nd Year of the MPH-EPI program

Requirements: Course Restricted to students in the 2nd Year of the MPH-EPI program

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Not Available for Cross Registration
HSPH: Course Category	Category 2: Required Course
HSPH: Indpt. Study / Research	NO
HSPH: Program Affiliation	MPH-EPI

Epidemiology 945S Section: 1

Practicum & Culminating Experience for the MPH in Epidemiology (208094)

Heather Baer

2020 Spring (5 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

Students in the Master of Public Health in Epidemiology (MPH-EPI) program are required to develop and conduct a supervised project (practicum) addressing a clinical or public health question of interest. This practicum may include aspects of epidemiology, biostatistics, decision sciences, or other quantitative aspects of public health. All students are assigned a Harvard faculty member to be their mentor for the practicum. The Harvard mentor can be from the Harvard T.H. Chan School of Public Health or from one of the other schools at the University.

During the first year of the program, members of the MPH-EPI Practicum Committee assist students in selecting an appropriate practicum topic and identifying the Harvard faculty member who will be their mentor for the practicum. Students then submit a brief proposal (the Learning Agreement) which must be approved by the mentor and the MPH-EPI Practicum Committee. During the second year, students have regular online meetings with their mentor to obtain guidance and feedback on the project, and they submit progress reports during the fall and spring. The practicum culminates with a presentation of the results of the practicum during a symposium in May, right before graduation.

Course Restricted to students in the 2nd year of the MPH-EPI program.

Enrollment Requirements

Course Restricted to students in the 2nd Year of the MPH-EPI program

Requirements: Course Restricted to students in the 2nd Year of the MPH-EPI program

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Not Available for Cross Registration
HSPH: Course Category	Category 2: Required Course
HSPH: Indpt. Study / Research	NO
HSPH: Program Affiliation	MPH-EPI

Epidemiology 945S Section: 2

Practicum & Culminating Experience for the MPH in Epidemiology (208094)

Heather Baer

2020 Spring (2.5 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

Students in the Master of Public Health in Epidemiology (MPH-EPI) program are required to develop and conduct a supervised project (practicum) addressing a clinical or public health question of interest. This practicum may include aspects of epidemiology, biostatistics, decision sciences, or other quantitative aspects of public health. All students are assigned a Harvard faculty member to be their mentor for the practicum. The Harvard mentor can be from the Harvard T.H. Chan School of Public Health or from one of the other schools at the University.

During the first year of the program, members of the MPH-EPI Practicum Committee assist students in selecting an appropriate practicum topic and identifying the Harvard faculty member who will be their mentor for the practicum. Students then submit a brief proposal (the Learning Agreement) which must be approved by the mentor and the MPH-EPI Practicum Committee. During the second year, students have regular online meetings with their mentor to obtain guidance and feedback on the project, and they submit progress reports during the fall and spring. The practicum culminates with a presentation of the results of the practicum during a symposium in May, right before graduation.

Course Restricted to students in the 2nd year of the MPH-EPI program.

Enrollment Requirements

Course Restricted to students in the 2nd Year of the MPH-EPI program

Requirements: Course Restricted to students in the 2nd Year of the MPH-EPI program

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	NO
All: Cross Reg Availability	Not Available for Cross Registration
HSPH: Course Category	Category 2: Required Course
HSPH: Program Affiliation	MPH-EPI

Epidemiology 946F Section: 1

Practice and Culminating Experience for Clinical Effectiveness (Academic Year) (208078)

Daniel Singer

Heather Baer

E. Orav

Earl Cook

2019 Fall (1.25 Credits)

Schedule: F 0800 AM - 0930 AM

Instructor Permissions: None

Enrollment Cap: 65

EPI 946F, SECTION 1 Daniel Singer (Primary Instructor) This seminar serves as a forum for students' clinical epidemiologic research. In the process, students are exposed to a variety of research designs, analytic strategies, and content areas. There is active class discussion. Faculty emphasize methodologic issues pertinent to the class research presentation.

Course Activities: Student presentations or written assignment

Course Note: Must register in each appropriate semester; separate grade given at the end of each semester. Instructor approval required for all NON-MPH CLE students. □

EPI 946F, SECTION 2 Heather Baer (Primary Instructor) This seminar is an alternative to the EPI 946 Section 1 seminar on Friday mornings and is reserved for academic-year MPH-CLE students who are unable to attend the Friday morning EPI 946F seminars due to clinical responsibilities or other unavoidable conflicts. Students in Section 2 must attend another work-in-progress research seminar in their department or division on a regular basis (at least every other week, and subject to approval by the Instructor), and they must present their own work and get feedback from faculty and colleagues. The goal is to expose students to a variety of research designs, analytic strategies, and content areas.

Course Activities: Students must participate in regular research seminars, work on their own research projects, and present their work during one semester; must do two written critiques of other students' presentations during the semester when they are not presenting.

Course Note: You must register in each appropriate semester (need 2 semesters total); separate grade given at the end of each semester. Instructor approval required. Please contact the Dr. Baer at hbaer@bwh.harvard.edu for details about how to request approval to registers for section 1. Section 1 is the recommended option for all students.

Requirements: Course Restricted to students in the Clinical Effectiveness (academic year) concentration.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	NO
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 3: Essential Course

Epidemiology 946F Section: 2

Practice and Culminating Experience for Clinical Effectiveness (Academic Year) (208078)

Heather Baer

Daniel Singer

E. Orav

Earl Cook

2019 Fall (1.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

EPI 946F, SECTION 1 Daniel Singer (Primary Instructor) This seminar serves as a forum for students' clinical epidemiologic research. In the process, students are exposed to a variety of research designs, analytic strategies, and content areas. There is active class discussion. Faculty emphasize methodologic issues pertinent to the class research presentation.

Course Activities: Student presentations or written assignment

Course Note: Must register in each appropriate semester; separate grade given at the end of each

semester. Instructor approval required for all NON-MPH CLE students.□

EPI 946F, SECTION 2 Heather Baer (Primary Instructor) This seminar is an alternative to the EPI 946 Section 1 seminar on Friday mornings and is reserved for academic-year MPH-CLE students who are unable to attend the Friday morning EPI 946F seminars due to clinical responsibilities or other unavoidable conflicts. Students in Section 2 must attend another work-in-progress research seminar in their department or division on a regular basis (at least every other week, and subject to approval by the Instructor), and they must present their own work and get feedback from faculty and colleagues. The goal is to expose students to a variety of research designs, analytic strategies, and content areas.

Course Activities: Students must participate in regular research seminars, work on their own research projects, and present their work during one semester; must do two written critiques of other students' presentations during the semester when they are not presenting.

Course Note: You must register in each appropriate semester (need 2 semesters total); separate grade given at the end of each semester. Instructor approval required. Please contact the Dr. Baer at hbaer@bwh.harvard.edu for details about how to request approval to registers for section 1. Section 1 is the recommended option for all students.

Requirements: Course Restricted to students in the Clinical Effectiveness (academic year) concentration.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 3: Essential Course
HSPH: Indpt. Study / Research	NO

Epidemiology 946S Section: 1

Practice and Culminating Experience for Clinical Effectiveness (Academic Year) (208079)

Daniel Singer

Heather Baer

E. Orav

2020 Spring (1.25 Credits)

Schedule: F 0800 AM - 0930 AM

Instructor Permissions: None

Enrollment Cap: 60

EPI 946F, SECTION 1 Daniel Singer (Primary Instructor) This seminar serves as a forum for students' clinical epidemiologic research. In the process, students are exposed to a variety of research designs, analytic strategies, and content areas. There is active class discussion. Faculty emphasize methodologic issues pertinent to the class research presentation.

Course Activities: Student presentations or written assignment

Course Note: Must register in each appropriate semester; separate grade given at the end of each semester. Instructor approval required for all NON-MPH CLE students.□

EPI 946F, SECTION 2 Heather Baer (Primary Instructor) This seminar is an alternative to the EPI 946 Section 1 seminar on Friday mornings and is reserved for academic-year MPH-CLE students who are unable to attend the Friday morning EPI 946F seminars due to clinical responsibilities or other unavoidable conflicts. Students in Section 2 must attend another work-in-progress research seminar in their department or division on a regular basis (at least every other week, and subject to approval by the Instructor), and they must present their own work and get feedback from faculty and colleagues. The goal is to expose students to a variety of research designs, analytic strategies, and content areas.

Course Activities: Students must participate in regular research seminars, work on their own research

projects, and present their work during one semester; must do two written critiques of other students' presentations during the semester when they are not presenting.

Course Note: You must register in each appropriate semester (need 2 semesters total); separate grade given at the end of each semester. Instructor approval required. Please contact the Dr. Baer at hbaer@bwh.harvard.edu for details about how to request approval to registers for section 1. Section 1 is the recommended option for all students.

Requirements: Course Restricted to students in the Clinical Effectiveness (academic year) concentration.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 3: Essential Course
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	NO

Epidemiology 946S Section: 2

Practice and Culminating Experience for Clinical Effectiveness (Academic Year) (208079)

Heather Baer

Daniel Singer

E. Orav

2020 Spring (1.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: 30

EPI 946F, SECTION 1 Daniel Singer (Primary Instructor) This seminar serves as a forum for students' clinical epidemiologic research. In the process, students are exposed to a variety of research designs, analytic strategies, and content areas. There is active class discussion. Faculty emphasize methodologic issues pertinent to the class research presentation.

Course Activities: Student presentations or written assignment

Course Note: Must register in each appropriate semester; separate grade given at the end of each semester. Instructor approval required for all NON-MPH CLE students.□

EPI 946F, SECTION 2 Heather Baer (Primary Instructor) This seminar is an alternative to the EPI 946 Section 1 seminar on Friday mornings and is reserved for academic-year MPH-CLE students who are unable to attend the Friday morning EPI 946F seminars due to clinical responsibilities or other unavoidable conflicts. Students in Section 2 must attend another work-in-progress research seminar in their department or division on a regular basis (at least every other week, and subject to approval by the Instructor), and they must present their own work and get feedback from faculty and colleagues. The goal is to expose students to a variety of research designs, analytic strategies, and content areas.

Course Activities: Students must participate in regular research seminars, work on their own research projects, and present their work during one semester; must do two written critiques of other students' presentations during the semester when they are not presenting.

Course Note: You must register in each appropriate semester (need 2 semesters total); separate grade given at the end of each semester. Instructor approval required. Please contact the Dr. Baer at hbaer@bwh.harvard.edu for details about how to request approval to registers for section 1. Section 1 is the recommended option for all students.

Requirements: Course Restricted to students in the Clinical Effectiveness (academic year) concentration.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 3: Essential Course
HSPH: Indpt. Study / Research	NO

Epidemiology 947F Section: 1

Practice & Culminating Experience for Clinical Effectiveness (Summer-Only) (208090)

*Heather Baer**Earl Cook*

2019 Fall (2.5 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

Summer-Only CLE Master of Public Health Program students develop an off-site practicum at their home institution under the supervision of a local mentor and a member of faculty at HSPH. This practicum may include aspects of epidemiology, biostatistics, decision sciences, or other quantitative aspects of public health. Students should apply the competencies learned in core courses to an actual investigation. Following the first summer course work, students must submit a written proposal for the practicum along with a letter of support from an investigator from the student's home site, indicating an agreement to act as the local mentor for the project. This proposal is reviewed and an HSPH faculty supervisor is identified. Students ordinarily would write a paper suitable for publication, a grant proposal or technical report. This exercise will culminate with a presentation in the final summer of the student's program.

Course Note: Student must attend the sessions of this course during the second and third summer (to hear other students' presentations and to present their own project) and they are encouraged to attend their first summer as well. Regular contact between students and mentors is expected via e-mail during the year to seek advice, provide activity updates and to discuss approaches to the solution of methodological issues.

Requirements: Course Restricted to students in the MPH summer only CLE program.**Additional Course Attributes:**

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 2: Required Course
HSPH: Indpt. Study / Research	NO

Epidemiology 947F Section: 2

Practice & Culminating Experience for Clinical Effectiveness (Summer-Only) (208090)

*Heather Baer**Earl Cook*

2019 Fall (2.5 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

Summer-Only CLE Master of Public Health Program students develop an off-site practicum at their home institution under the supervision of a local mentor and a member of faculty at HSPH. This practicum may include aspects of epidemiology, biostatistics, decision sciences, or other quantitative aspects of public health. Students should apply the competencies learned in core courses to an actual investigation. Following the first summer course work, students must submit a written proposal for the practicum along

with a letter of support from an investigator from the student's home site, indicating an agreement to act as the local mentor for the project. This proposal is reviewed and an HSPH faculty supervisor is identified. Students ordinarily would write a paper suitable for publication, a grant proposal or technical report. This exercise will culminate with a presentation in the final summer of the student's program.

Course Note: Student must attend the sessions of this course during the second and third summer (to hear other students' presentations and to present their own project) and they are encouraged to attend their first summer as well. Regular contact between students and mentors is expected via e-mail during the year to seek advice, provide activity updates and to discuss approaches to the solution of methodological issues.

Requirements: Course Restricted to students in the MPH summer only CLE program.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 2: Required Course
HSPH: Indpt. Study / Research	NO
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 947F Section: 3

Practice & Culminating Experience for Clinical Effectiveness (Summer-Only) (208090)

Heather Baer

Earl Cook

2019 Fall (2.5 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

Summer-Only CLE Master of Public Health Program students develop an off-site practicum at their home institution under the supervision of a local mentor and a member of faculty at HSPH. This practicum may include aspects of epidemiology, biostatistics, decision sciences, or other quantitative aspects of public health. Students should apply the competencies learned in core courses to an actual investigation. Following the first summer course work, students must submit a written proposal for the practicum along with a letter of support from an investigator from the student's home site, indicating an agreement to act as the local mentor for the project. This proposal is reviewed and an HSPH faculty supervisor is identified. Students ordinarily would write a paper suitable for publication, a grant proposal or technical report. This exercise will culminate with a presentation in the final summer of the student's program.

Course Note: Student must attend the sessions of this course during the second and third summer (to hear other students' presentations and to present their own project) and they are encouraged to attend their first summer as well. Regular contact between students and mentors is expected via e-mail during the year to seek advice, provide activity updates and to discuss approaches to the solution of methodological issues.

Requirements: Course Restricted to students in the MPH summer only CLE program.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 2: Required Course
HSPH: Indpt. Study / Research	NO

Epidemiology 947S Section: 1

Practice & Culminating Experience for Clinical Effectiveness (Summer-Only) (208091)

Heather Baer

Earl Cook

2020 Spring (2.5 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

Summer-Only CLE Master of Public Health Program students develop an off-site practicum at their home institution under the supervision of a local mentor and a member of faculty at HSPH. This practicum may include aspects of epidemiology, biostatistics, decision sciences, or other quantitative aspects of public health. Students should apply the competencies learned in core courses to an actual investigation.

Following the first summer course work, students must submit a written proposal for the practicum along with a letter of support from an investigator from the student's home site, indicating an agreement to act as the local mentor for the project. This proposal is reviewed and an HSPH faculty supervisor is identified. Students ordinarily would write a paper suitable for publication, a grant proposal or technical report. This exercise will culminate with a presentation in the final summer of the student's program.

Course Note: Student must attend the sessions of this course during the second and third summer (to hear other students' presentations and to present their own project) and they are encouraged to attend their first summer as well. Regular contact between students and mentors is expected via e-mail during the year to seek advice, provide activity updates and to discuss approaches to the solution of methodological issues.

Requirements: Course Restricted to students in the MPH summer only CLE program.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 2: Required Course
HSPH: Indpt. Study / Research	NO

Epidemiology 947S Section: 2

Practice & Culminating Experience for Clinical Effectiveness (Summer-Only) (208091)

Heather Baer

Earl Cook

2020 Spring (2.5 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

Summer-Only CLE Master of Public Health Program students develop an off-site practicum at their home institution under the supervision of a local mentor and a member of faculty at HSPH. This practicum may include aspects of epidemiology, biostatistics, decision sciences, or other quantitative aspects of public health. Students should apply the competencies learned in core courses to an actual investigation.

Following the first summer course work, students must submit a written proposal for the practicum along with a letter of support from an investigator from the student's home site, indicating an agreement to act as the local mentor for the project. This proposal is reviewed and an HSPH faculty supervisor is identified. Students ordinarily would write a paper suitable for publication, a grant proposal or technical report. This exercise will culminate with a presentation in the final summer of the student's program.

Course Note: Student must attend the sessions of this course during the second and third summer (to hear other students' presentations and to present their own project) and they are encouraged to attend their first summer as well. Regular contact between students and mentors is expected via e-mail during the year to seek advice, provide activity updates and to discuss approaches to the solution of methodological issues.

Requirements: Course Restricted to students in the MPH summer only CLE program.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 2: Required Course
HSPH: Indpt. Study / Research	NO
All: Cross Reg Availability	Available for Harvard Cross Registration

Epidemiology 947S Section: 3

Practice & Culminating Experience for Clinical Effectiveness (Summer-Only) (208091)

*Heather Baer**Earl Cook*

2020 Spring (2.5 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

Summer-Only CLE Master of Public Health Program students develop an off-site practicum at their home institution under the supervision of a local mentor and a member of faculty at HSPH. This practicum may include aspects of epidemiology, biostatistics, decision sciences, or other quantitative aspects of public health. Students should apply the competencies learned in core courses to an actual investigation. Following the first summer course work, students must submit a written proposal for the practicum along with a letter of support from an investigator from the student's home site, indicating an agreement to act as the local mentor for the project. This proposal is reviewed and an HSPH faculty supervisor is identified. Students ordinarily would write a paper suitable for publication, a grant proposal or technical report. This exercise will culminate with a presentation in the final summer of the student's program.

Course Note: Student must attend the sessions of this course during the second and third summer (to hear other students' presentations and to present their own project) and they are encouraged to attend their first summer as well. Regular contact between students and mentors is expected via e-mail during the year to seek advice, provide activity updates and to discuss approaches to the solution of methodological issues.

Requirements: Course Restricted to students in the MPH summer only CLE program.**Additional Course Attributes:**

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	NO
HSPH: Course Category	Category 2: Required Course

Epidemiology 947U Section: 1

Practice & Culminating Experience for Clinical Effectiveness (Summer-Only) (211102)

Heather Baer

2019 Summer (2.5 Credits)

Schedule: MTWRF 0100 PM - 0200 PM**Instructor Permissions:** Instructor**Enrollment Cap:** 40

Summer- Only CLE Master of Public Health Program students develop an off-site practicum at their home institution under the supervision of a local mentor and member of faculty at HSPH. This practicum may include aspects of epidemiology, biostatistics, decision sciences, or other quantitative aspects of public health. Students should apply the competencies learned in core courses to an actual investigation. Following the first summer course work, students must submit a written proposal for the practicum along with a letter of support from an investigator from the student's home site, indicating an agreement to act as

the local mentor for the project. This proposal is reviewed and an HSPH faculty supervisor is identified. Students ordinarily would write a paper suitable for publication, a grant proposal or technical report. This exercise will culminate with a presentation in the final summer of the student's program.

Course Note: Student must attend the sessions of this course during the second and third summer and they are encouraged to attend their first summer. Regular contact between students and mentors and among students is expected via e-mail during the year to seek advice, provide activity updates and to discuss approaches to the solution of methodological issues.

Requirements: Course Restricted to students in the MPH summer only CLE program.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 2: Required Course
All: Cross Reg Availability	Not Available for Cross Registration

Epidemiology 947U Section: 2

Practice & Culminating Experience for Clinical Effectiveness (Summer-Only) (211102)

Heather Baer

2019 Summer (2.5 Credits) **Schedule:** TBD

Instructor Permissions: Instructor **Enrollment Cap:** 30

Summer- Only CLE Master of Public Health Program students develop an off-site practicum at their home institution under the supervision of a local mentor and member of faculty at HSPH. This practicum may include aspects of epidemiology, biostatistics, decision sciences, or other quantitative aspects of public health. Students should apply the competencies learned in core courses to an actual investigation. Following the first summer course work, students must submit a written proposal for the practicum along with a letter of support from an investigator from the student's home site, indicating an agreement to act as the local mentor for the project. This proposal is reviewed and an HSPH faculty supervisor is identified. Students ordinarily would write a paper suitable for publication, a grant proposal or technical report. This exercise will culminate with a presentation in the final summer of the student's program.

Course Note: Student must attend the sessions of this course during the second and third summer and they are encouraged to attend their first summer. Regular contact between students and mentors and among students is expected via e-mail during the year to seek advice, provide activity updates and to discuss approaches to the solution of methodological issues.

Requirements: Course Restricted to students in the MPH summer only CLE program.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 2: Required Course
All: Cross Reg Availability	Not Available for Cross Registration

Epidemiology 947U Section: 3

Practice & Culminating Experience for Clinical Effectiveness (Summer-Only) (211102)

Heather Baer

2019 Summer (2.5 Credits) **Schedule:** TBD

Summer- Only CLE Master of Public Health Program students develop an off-site practicum at their home institution under the supervision of a local mentor and member of faculty at HSPH. This practicum may include aspects of epidemiology, biostatistics, decision sciences, or other quantitative aspects of public health. Students should apply the competencies learned in core courses to an actual investigation. Following the first summer course work, students must submit a written proposal for the practicum along with a letter of support from an investigator from the student's home site, indicating an agreement to act as the local mentor for the project. This proposal is reviewed and an HSPH faculty supervisor is identified. Students ordinarily would write a paper suitable for publication, a grant proposal or technical report. This exercise will culminate with a presentation in the final summer of the student's program.

Course Note: Student must attend the sessions of this course during the second and third summer and they are encouraged to attend their first summer. Regular contact between students and mentors and among students is expected via e-mail during the year to seek advice, provide activity updates and to discuss approaches to the solution of methodological issues.

Requirements: Course Restricted to students in the MPH summer only CLE program.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Not Available for Cross Registration
HSPH: Course Category	Category 2: Required Course

Epidemiology 947W Section: 1

Practice & Culminating Experience for Clinical Effectiveness (Summer Only) (190799)

Heather Baer

Earl Cook

2020 Spring (2.5 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

Summer-Only CLE Master of Public Health Program students develop an off-site practicum at their home institution under the supervision of a local mentor and a member of faculty at HSPH. This practicum may include aspects of epidemiology, biostatistics, decision sciences, or other quantitative aspects of public health. Students should apply the competencies learned in core courses to an actual investigation. Following the first summer course work, students must submit a written proposal for the practicum along with a letter of support from an investigator from the student's home site, indicating an agreement to act as the local mentor for the project. This proposal is reviewed and an HSPH faculty supervisor is identified. Students ordinarily would write a paper suitable for publication, a grant proposal or technical report. This exercise will culminate with a presentation in the final summer of the student's program.

Course Note: Student must attend the sessions of this course during the second and third summer (to hear other students' presentations and to present their own project) and they are encouraged to attend their first summer as well. Regular contact between students and mentors is expected via e-mail during the year to seek advice, provide activity updates and to discuss approaches to the solution of methodological issues.

Requirements: Course Restricted to students in the MPH summer only CLE program.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 2: Required Course
HSPH: Indpt. Study / Research	NO
All: Cross Reg Availability	Available for Harvard Cross Registration

Subject: Interdepartmental

Interdepartmental 207 Section: 1

Intro to Epidemiol. & Biostat. (190743)

Julie Buring

Brian Healy

Pamela Rist

2019 Summer (7.5 Credits)

Schedule:

MTWRF 0830 AM - 0520 PM

Instructor Permissions: None

Enrollment Cap:

70

At the conclusion of this course, students will have gained a solid understanding of basic principles and methods of epidemiology and biostatistics; learned how to apply these principles and methods to the evaluation of relevant public health questions; and developed the ability to critically analyze the epidemiologic and public health literature. Methods of instruction will include lectures, videos, seminars, exercises, and a group project. This is part of a 10 credit intensive course, and has two components: 3-weeks on campus in June, and a 6-week online component in July and August. Both ID207 and ID 208 are required to fulfill this course.

Course Restricted: MPH-EPI students only

Requirements:

HSPH: ID207

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 2: Required Course
All: Cross Reg Availability	Not Available for Cross Registration
HSPH: Program Affiliation	MPH-EPI

Interdepartmental 208 Section: 1

Intro to Epidemiol. & Biostat. (190744)

Julie Buring

Brian Healy

Pamela Rist

2019 Summer (2.5 Credits)

Schedule:

TBD

Instructor Permissions: None

Enrollment Cap:

64

At the conclusion of this course, students will have gained a solid understanding of basic principles and methods of epidemiology and biostatistics; learned how to apply these principles and methods to the evaluation of relevant public health questions; and developed the ability to critically analyze the epidemiologic and public health literature. Methods of instruction will include lectures, videos, seminars, exercises, and a group project. This is part of a 10 credit intensive course, and has two components: 3-weeks on campus in June, and a 6-week online component in July and August. Both ID207 and ID 208 are required to fulfill this course.

Course Restricted: MPH-EPI students only

Requirements:

HSPH: ID208

Additional Course Attributes:

Attribute	Value(s)
HSPH: Program Affiliation	MPH-EPI
HSPH: Course Category	Category 2: Required Course
All: Cross Reg Availability	Not Available for Cross Registration

Interdepartmental 503 Section: 1

Global Epidemiology of Vaccines and Vaccination (214496)

*Jaap Goudsmit**Julia Wu*

2020 Spring (2.5 Credits)

Schedule:

TR 0345 PM - 0515 PM

Instructor Permissions: None**Enrollment Cap:**

25

Vaccines are considered one of the greatest global public health achievements. This course will provide students with broad knowledge and integrative skills related to the interdisciplinary topics in vaccines and vaccine programs. The course is organized around four main themes: 1) biology and applications of vaccines; 2) world-wide vaccination programs and their global health impact; 3) research, development and evaluation of vaccines; 4) surveillance and strategies for vaccination coverage. We will heavily focus on vaccines and vaccination programs that are currently in use globally, emphasizing their efficacy, effectiveness, safety and overall impact to the countries, as well as issues surrounding social acceptance and cultural environment. We use extensive case discussions and activities to interweave through these four themes with an aim of solidifying and synthesizing knowledge and skills from across disciplines involved in these topics.

Class Notes:

Students who take this class must also attend four mandatory 1:00 - 2:00 pm sessions in addition to the regular 3:30 - 5:00 pm classes:

Feb. 4 Tuesday, 1-2pm, Leadership studio interview with M De Wilde, former director R&D Sanofi Pasteur

Feb. 13 Thursday, 1-2pm, Countway Library vaccines field trip

Feb. 20 Thursday, 1-2pm, Mathematical modeling lab session

Mar. 12 Thursday, 1-2pm, Leadership studio interview with U Shaligram, director R&D Serum Institute of India

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 4: Elective
HSPH: Conditionally Approved	Conditionally Approved Course
All: Cross Reg Availability	Available for Harvard Cross Registration

Interdepartmental 505

Epidemiologic and Biostatistical Methods for Global Health (203320)

*Marcello Pagano**Mary Kay Smith-Fawzi*

2019 Summer (2.5 Credits)

Schedule:

MTWRF 0800 AM - 0930 AM

Instructor Permissions: None

Enrollment Cap: 64

The course will cover introductory level epidemiology and related biostatistical principles and methods, with a specific focus on problems related to global health. Instruction will also be offered in using the statistical software package Stata for calculating descriptive statistics, generating epidemiologic measures of association, and analyzing data at a basic level for monitoring and evaluation of global health programs. A key difference in this course compared with other introductory level courses in epidemiology and biostatistics is that it offers examples from global health to illustrate epidemiologic methods and statistical approaches.

In addition, the development of a project proposal that runs parallel to the basic foundation of epidemiology and biostatistics will be conducted to allow for immediate practical application of the concepts learned. At the conclusion of the course, students will have learned how to apply basic epidemiologic methods to evaluate global health programs and to critically analyze literature focused on global health problems for the purpose of advancing program design and service provision that is evidence-based. Although there are no formal prerequisites, this course is intended for students with some prior experience in international or global health.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 3: Essential Course
All: Cross Reg Availability	Not Available for Cross Registration

Interdepartmental 510 Section: 1

Nutritional Epidemiology of Cancer (190810)

Stephanie Smith-Warner

Edward Giovannucci

2019 Fall (2.5 Credits)

Schedule: MW 0945 AM - 1115 AM

Instructor Permissions: None

Enrollment Cap: 17

This course will examine several current nutrition and cancer research areas with a focus on critical evaluation of recent publications, discussion of methodologic issues, and mechanistic studies. The different components of putting together a research grant will also be discussed.

Course Activities: Class participation, oral presentation, final project that is a grant proposal on a specific nutrition and cancer association.

Requirements: HSPH: HSPH Degr + PHD Stu

Additional Course Attributes:

Attribute	Value(s)
HSPH: Classification	Odd Year Class
HSPH: Course Category	Category 3: Essential Course

Interdepartmental 537 Section: 1

Obesity Epidemiology (190821)

Jorge Chavarro

Frank Hu

2019 Fall (2.5 Credits)

Schedule: F 0945 AM - 1115 AM

Instructor Permissions: None

Enrollment Cap: 48

This course reviews current evidence on the burden, causes, consequences, and prevention of obesity from an epidemiological perspective. The course also reviews common epidemiologic methods to conduct obesity research and provides students with skills to critically analyze studies in obesity epidemiology. The policy and public health implications of recent findings in obesity research are discussed through case-studies.

Students outside of HSPH must request instructor permission to enroll in this course

Requirements: HSPH: ID537

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 3: Essential Course
HSPH: Indpt. Study / Research	NO
All: Cross Reg Availability	Available for Harvard Cross Registration

Subject: Women, Gender & Health

Women, Gender & Health 211 Section: 1

Gender and Health: Introductory Perspectives (191279)

Brittany Charlton

2019 Fall (2.5 Credits)

Schedule: F 0200 PM - 0450 PM

Instructor Permissions: None

Enrollment Cap: 40

This course will introduce students to gender as a theoretical concept and a category of analysis in public health—specifically, the ways in which gender contributes to differentially structuring women and men's experiences of health. The course proposes to answer such questions as: How can understanding gender structures help us interpret public health research? How has gender influenced the construction of public health in diverse societies? How do our social frameworks and structures, such as gender, affect people's experiences and expectations of health? How is the success of behavioral change interventions and the validity of basic behavioral and evaluation research affected by gender? This course emphasizes the epidemiological aspects of gender analysis and the interactions among gender, class, race/ethnicity, and sexuality. The course will cover a broad range of health issues for which gender has been of special importance. Topics covered include: biology, chronic disease, mortality and morbidity, contraceptives, infertility, endometriosis, sexual orientation, gender identity and expression, body image, masculinity, weight and shape control behaviors, abortion, and global reproductive health. Additionally, sessions will include global, U.S. domestic, and historical perspectives, with attention primarily paid to the epidemiologic investigation as well as the social and behavioral sciences and health policy dimensions.

Requirements: HSPH: HSPH Degr + PHD Stu

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Material Fee Tier	< \$25
HSPH: Course Category	Category 3: Essential Course
HSPH: Indpt. Study / Research	NO
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health and Population

Subject: Global Health & Population

Global Health & Population 201 Section: 1

Advanced Modeling for Health System Analysis & Priority Setting (207842)

Stephane Verguet

2020 Spring (2.5 Credits)

Schedule:

TR 0945 AM - 1115 AM

Instructor Permissions: Instructor

Enrollment Cap:

14

This course directly builds on GHP 501, and offers advanced methods for modeling for health system analysis and priority setting in global health. Students will apply a range of techniques to address central topics, including: health disparities; medical impoverishment and financial risk protection; economic evaluations for health policy assessment; health system modeling; health system performance and country performance on health.

Through readings, basic programming using R software (www.r-project.org), and research projects, students will develop their research skills around three main areas of application, with an emphasis on low- and middle-income countries:

- I. Economic evaluation for health policy assessment**
- II. Health system modeling**
- III. Efficiency, equity, and performance**

Course Note: There will be a required one-hour lab session that meets once per week. The exact day and time of this lab session will be determined during the first week of class. Instructor permission is required for enrollment. Students who wish to enroll must request instructor permission in my.Harvard. Please include the following information in the comment box: name, academic department and degree program, an explanation of how you will benefit from taking this course, and the relevance to individual career path and/or research plans.

Class Notes:

☐ A course materials fee may apply for this course. An upper estimate is listed below, and the final materials fee will be communicated to enrolled students at the beginning of the term. For more information and a list of past years' materials fees for the current semester's courses, please visit [the Curriculum Center website](#).

Requirements:

Prerequisite: GHP 501

Additional Course Attributes:

Attribute	Value(s)
HSPH: Conditionally Approved	Conditionally Approved Course
HSPH: Course Category	Category 2: Required Course
HSPH: Indpt. Study / Research	NO
HSPH: Course Material Fee Tier	< \$25
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 202 Section: 1

Comparative Health Systems I (211164)

Winnie Yip

2020 Spring (2.5 Credits)

Schedule:

TR 0200 PM - 0330 PM

Instructor Permissions: Instructor

Enrollment Cap:

30

This course is the first in a two-course series on comparative health systems. The course will introduce students to theoretical health systems frameworks as well as essential concepts and methodological issues in comparative health systems research. In particular, the course uses theories of the market and the government as organizing principles throughout. The first part of the course will focus on (i) health systems frameworks and performance assessment, (ii) theories of market and market failures, (iii) theories of government and government failures, and (iv) approaches to comparative case studies and health system analysis. The second part of the course applies concepts and methods in the first part of the course to analyze different types of health systems and compares their performance.

Class Notes:

☐ A course materials fee may apply for this course. An upper estimate is listed below, and the final materials fee will be communicated to enrolled students at the beginning of the term. For more information and a list of past years' materials fees for the current semester's courses, please visit [the Curriculum Center website](#).

Requirements:

Students outside of HSPH must request instructor permission to enroll in this course

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 2: Required Course
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Material Fee Tier	< \$25
HSPH: Indpt. Study / Research	NO

Global Health & Population 203 Section: 1

Comparative Health Systems Part II (214479)

Winnie Yip

2020 Spring (2.5 Credits)

Schedule:

MW 0200 PM - 0330 PM

Instructor Permissions: Instructor

Enrollment Cap:

30

GHP 203 is the second course in a two-course series on comparative health systems. The course will introduce students to theoretical health systems frameworks as well as essential concepts and methodological issues in comparative health systems research. In particular, the two-course series uses theories of the market and the government as organizing principles to compare and contrast different health systems. The first part of the series introduces health systems frameworks, theories of market and market failures, theories of government and government failures, and approaches to comparative case studies and health system analysis and demonstrates their applications in high-income settings. The second part will focus on the theory of financing, benefit package design, provider payment methods, organization of health service delivery systems and their applications in low- and middle-income country settings.

Requirements:

HSPH PreReq GHP 202

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 2: Required Course
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Conditionally Approved	Conditionally Approved Course

Global Health & Population 204 Section: 1

Foundations of Global Mental Health (211165)

Vikram Patel

2019 Fall (2.5 Credits)

Schedule: MW 0345 PM - 0515 PM**Instructor Permissions:** None**Enrollment Cap:** 50

The course is intended to cover the key role of mental health in the context of the Sustainable Development Goals, which have recognized mental health explicitly in two of the health goal targets and implicitly in several others (such as universal health coverage and conflict). The course curriculum is informed by the publication of the Lancet Commission on Global Mental Health & Sustainable Development, which has proposed a theoretical reframing of mental health and series of innovative actions to achieve the aspirations of the SDGs in relation to mental health. Along with the "Case Studies in Global Mental Health Delivery" course offered in Spring 2, this course will form the core of a proposed Global Mental Health Intensive Fellowship program at HSPH, in collaboration with HMS. This course is cross-listed at Harvard Medical School.

Requirements: Students outside of HSPH must request instructor permission to enroll in this course

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 3: Essential Course
HSPH: Course Material Fee Tier	< \$25
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 207 Section: 1

Risk Factors and Population Health (206843)

Goodarz Danaei

2020 Spring (2.5 Credits)

Schedule: MW 0200 PM - 0330 PM
F 0200 PM - 0330 PM**Instructor Permissions:** None**Enrollment Cap:** 30

This course covers the concepts and methods required to estimate the effect of risk factors or interventions on disease outcomes at the population level. The course will cover three major topics of estimating population exposure, determining effect sizes, and estimating the proportional and absolute effects of changes in risk factor distributions on the corresponding disease outcomes. Knowledge of intermediate epidemiology and biostatistics is required. Students will work in small groups on a project during the course and will implement the analysis using real data to estimate the impact of one or more risk factors on a selected disease outcome in a population. The course uses active learning teaching methods and students are required to do in-class activities.

Prerequisites: EPI 201, EPI 202, and one of the following: BST 210, BST 211, BST 213, GHP 525, S052 (GSE)

or S030 (GSE), or instructor permission.

Class Notes: THIS CLASS HAS PRIORITY ENROLLMENT

Priority Wave Groups

Wave 1 | GHP SM2, PhD PHS GHP

Wave 2 | Open Enrollment

Wave 3 | Open Enrollment

Priority Wave Timing

Wave 1 | 1/16/2020 01:00PM – 1/21/2020 11:59PM

Wave 2 | 1/22/2020 12:00AM – 1/23/2020 11:59PM

Wave 3 | 1/24/2020 12:00AM – Enrollment Deadline (varies by session)

Any student who does not meet the Wave 1 or Wave 2 criteria can add themselves to the waitlist (if enrollment requirements are met) at any time during the enrollment period. At the beginning of each priority wave, students on the waitlist who meet the Wave's criteria will be automatically enrolled into any remaining seats in the course (pending no time conflicts)

****Cross-Registrants and Non-Degree Students will be enrolled on a space available basis after the enrollment deadline for the course**

Requirements: Prerequisite: EPI 201, EPI 202, and one of the following: BST 210, BST 211, BST 213, GHP 525, S-052 (GSE) or S-030 (GSE), or instructor permission.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	NO
HSPH: Course Category	Category 2: Required Course

Global Health & Population 208 Section: 1

Case Studies in Global Mental Health Delivery (207560)

Vikram Patel

Shekhar Saxena

2020 Spring (2.5 Credits)

Schedule: MW 1130 AM - 0100 PM

Instructor Permissions: None

Enrollment Cap: 50

Case Studies in Global Mental Health Delivery was launched during the 2018-2019 academic year, as part of

a new initiative on global mental health and sustainable development at Harvard. This initiative is intended to foster a community of students and faculty who are passionate about promoting a broad perspective on mental health as a fundamental public good and a universal human right, as captured in the United Nations' Sustainable Development Goals and a forthcoming Lancet Commission on this topic. The agenda is to promote an inter-disciplinary life course approach to promoting mental health, preventing mental disorders and enabling the recovery from mental disorders, through a combination of teaching, technical consultancy, building a community of students and faculty, and collaborative research.

The Case Studies course aims to present a diverse array of programs demonstrating how interventions for prevention, treatment and recovery across the life course are delivered in real-world settings in both low and high-income countries. The overall goal is to demonstrate how the core principles of access, equity, evidence and scalability are addressed in each case, to understand the barriers in the implementation of the intervention and the innovative strategies used to address them, and the learnings from the successes and failures of these efforts. For case studies in the greater Boston area, we may also offer students an opportunity for the session to be conducted 'on-site'. We anticipate a selection of Case Studies that illustrate these diverse principles and objectives, and facilitate learning how similar programs may be run in diverse contexts. Classes will be primarily discussion-based, and students will be expected to read the case studies and any relevant readings in advance. The course is cross-listed with Harvard Medical School.

Class Notes: GHP 208 will meet in FXB-G13.

Requirements: Students outside of HSPH must request instructor permission to enroll in this course

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Conditionally Approved	Conditionally Approved Course
HSPH: Course Category	Category 3: Essential Course

Global Health & Population 209 Section: 1

Early Childhood Development in Global Contexts (214541)

Aisha Yousafzai

Dana McCoy

2020 Spring (5 Credits)

Schedule:

T 0345 PM - 0645 PM

T 0345 PM - 0645 PM

Instructor Permissions: None

Enrollment Cap:

50

Around the world, an estimated 250 million children under the age of five are failing to meet their developmental potential. Nevertheless, culturally sensitive interventions to promote early childhood development (ECD) are not widely integrated or prioritized in health and education platforms. This interdisciplinary course introduces students to core concepts in ECD, cross-cultural theory, contexts of risk and protection, and early intervention and policy. Course meetings will combine lectures, virtual interviews with global experts, and small-group discussion to equip students with the knowledge and skills to appropriately design, plan, evaluate, and appraise sensitive and specific ECD programming. In particular, the course will introduce students to foundational topics in education and public health – including theories of change, implementation research methods, and the ethics of intervention and cross-cultural work – while supporting the application of these topics to real-world interventions for young children.

Class Notes: This course will meet at the HGSE during Spring 2.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 4: Elective
HSPH: Conditionally Approved	Conditionally Approved Course
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 210 Section: 1

Concepts and Methods for Global Health and Population Studies (190384)

David Canning

2019 Fall (5 Credits)

Schedule:

F 0200 PM - 0330 PM

MW 0200 PM - 0330 PM

Instructor Permissions: None

Enrollment Cap:

30

This course is intended as a survey of the ideas, data and debates in the study of global health and population. It is organized around three themes. The first theme focuses on population health. It will cover the measurement of health, data sources, and long trends in global health. We will investigate different explanations for long term changes in health and the debate about the major forces driving changes in health. This will include social determinants of health, public health measures, and the role of health systems. The second theme will provide overviews of the main theories of change of population size and composition as well as important facts on levels, trends and differentials of fertility and mortality. This theme will cover theories and empirical findings on the effect of changes in population size and structure, as well as health, on human and economic development. The third theme will be on approaches to measure the effectiveness of interventions and issues around policy setting both internationally and at the national level. Students will be expected to read a number of key texts each week and take part in discussions in the weekly class. Students will also work individually and in groups on weekly homework, reporting on reading, writing essays, or analyzing data to check the relevance of the theoretical ideas covered in the course.

Requirements: Course Restricted: SD, DPH, DRPH, PHD students only

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 2: Required Course
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	NO
HSPH: Course Material Fee Tier	< \$25

Global Health & Population 212 Section: 1

Political Economy of Health Sector Reform (204472)

Thomas Bossert

Kevin Croke

2019 Fall (2.5 Credits)

Schedule:

W 0500 PM - 0800 PM

This seminar examines how political economy influences the health outcomes and the performance of health systems, with a focus on developing countries. The course begins with a review of several key theories and concepts in political economy, focusing on the strategic interactions between politics and economics in health systems. We examine concepts such as "path dependency" to help understand why some policies and institutions are difficult to change; how political institutions like the type of regime (i.e. degree of democracy or authoritarianism) structure political participation and influence health reforms; and how variation in "state capacity" shapes the ability of countries to implement complex reforms. We show how these theories and concepts can be applied to explain past events and how by taking into account political and economic constraints, they can be used to design more successful programs and health reforms. We review different empirical methods, including quantitative/causal inference and comparative case study methods and use them to test and extend theory. Theories of policy reform are applied to cases such as health sector reform in Mexico and Ghana and other countries based on student interests. The course involves a critical review of theories and the empirical academic literature in order to develop a political economy analysis of a health reform in a country selected by each student. The course is open to doctoral and masters students with a basic understanding of the political economy literature on health systems and interest in applied and academic research. The course builds on materials taught in GHP 244, GHP 269, and GHP 270.

Course Prerequisite: Instructor Permission required – see course note.

Course Note: This course requires instructor permission. Students wishing to enroll in GHP 212 must email an essay (maximum half-page) to the course instructors, Thomas Bossert (tbossert@hsph.harvard.edu) and Kevin Croke (kcroke@hsph.harvard.edu) no later than 5:00pm on Monday, October 14, 2019. Applicants will be notified of their status by Wednesday, October 18, 2019 or before. The essay should contain the following information: name; email; academic department; degree program; list of courses you have taken in political analysis, political economy, economics and/or health systems; an explanation of how you will benefit from taking this course; relevance to career path and/or research.

Class Notes: This course meets in SPH-1, Room 1110.

Requirements: Students outside of HSPH must request instructor permission to enroll in this course

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 3: Essential Course
HSPH: Indpt. Study / Research	NO

Global Health & Population 213 Section: 1

Global Cardiovascular Disease Prevention - Methods, Study Designs and Case Studies (204772)

Goodarz Danaei

2019 Summer (2.5 Credits)

Schedule: MTWRF 0800 AM - 0930 AM

Instructor Permissions: None

Enrollment Cap: 30

At the end of the course, attendees will be able to use analytical methods (regression models, survival analysis and inverse-probability weighting) to examine the causal impact of interventions on preventing cardiovascular diseases (CVD); they will also be able to critically appraise the literature on CVD prevention worldwide and to design and evaluate interventions to prevent CVD. They will also learn and discuss cases of success and failure in CVD prevention worldwide with a focus on developing countries.

Course Note: Limit to 30 students, Low Professional Scholars will enroll.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Not Available for Cross Registration
HSPH: Course Category	Category 4: Elective

Global Health & Population 216 Section: 1

Global Noncommunicable Diseases (207769)

Lindsay Jaacks

2019 Fall (2.5 Credits)

Schedule:

MW 0200 PM - 0330 PM

Instructor Permissions: None

Enrollment Cap:

30

The purpose of this course is to expose public health students and practitioners to the issue of global noncommunicable diseases (NCDs). The topics that will be covered include:

- Shared risk factors for NCDs (unhealthy diets, physical inactivity, sedentary lifestyles, tobacco, environmental pollutants and occupational hazards)
- Strategies for primary prevention of NCDs with special emphasis on interventions and policies from low- and middle-income countries
- Global epidemiology of NCDs including obesity, diabetes, chronic kidney disease, hypertension, cardiovascular diseases, respiratory diseases, cancer, and mental health
- Implementation of health services for NCDs in low-resource settings
- ☐ • NCDs in special populations: children and adolescents, pregnancy, the poorest billion, and in humanitarian crises

Requirements:

Students outside of HSPH must request instructor permission to enroll in this course

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 3: Essential Course
HSPH: Indpt. Study / Research	NO

Global Health & Population 220 Section: 1

Introduction to Demographic Methods (190390)

Marcia Castro

2019 Fall (2.5 Credits)

Schedule:

MW 0800 AM - 0930 AM

F 0800 AM - 0930 AM

Instructor Permissions: None

Enrollment Cap:

48

This is an introductory level class on the analysis of mortality, fertility and population change. It is required for all masters' and doctoral students in the department of Global Health and Population. Students are introduced to the core literature in this field through lectures, and assigned readings selected from peer-reviewed journals and textbooks. Together, these provide a graduate-level introduction to the principle

sources and characteristics of population data and to the essential methods used for the analysis of population problems. The emphasis throughout is on understanding the key processes, models and assumptions used primarily for the analysis of demographic components. Practical training will be given through a required weekly laboratory session, assignments, and a final examination. Examples presented in class and used in assignments are drawn from several countries, combining both developed and developing world realities.

Course Note: Priority enrollment for GHP-SM2 and doctoral students in GHP. Any remaining seats will be available on a first-come first-serve basis.

Students outside of HSPH must request instructor permission to enroll in this course.

Class Notes: THIS CLASS HAS PRIORITY ENROLLMENT

Priority Wave Groups

Wave 1 | GHP SM2, PHD PHS GHP

Wave 2 | Open Enrollment

Wave 3 | Open Enrollment

Priority Wave Timing

Wave 1 | 08/15/2019 01:00PM – 08/27/2019 11:59PM

Wave 2 | 08/28/2019 12:00AM – 08/29/2019 11:59PM

Wave 3 | 08/30/2019 12:00AM – Enrollment Deadline (varies by session)

Any student who does not meet the Wave 1 or Wave 2 criteria can add themselves to the waitlist (if enrollment requirements are met) at any time during the enrollment period. At the beginning of each priority wave, students on the waitlist who meet the Wave's criteria will be automatically enrolled into any remaining seats in the course (pending no time conflicts)

*****Cross-Registrants and Non-Degree Students will be enrolled on a space available basis after the enrollment deadline for the course***

Requirements: HSPH: HSPH Degr + PHD Stu

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 2: Required Course
HSPH: Course Material Fee Tier	< \$25
HSPH: Indpt. Study / Research	NO

Global Health & Population 228 Section: 1

Econometric Methods in Impact Evaluation (190392)

Jessica Cohen

2020 Spring (5 Credits)

Schedule:

F 0800 AM - 1115 AM

Instructor Permissions: Instructor

Enrollment Cap:

12

The objective of this course is to provide students with a set of theoretical, econometric and reasoning skills to estimate the causal impact of one variable on another. Examples from the readings explore the causal effect of policies, laws, programs and natural experiments. We will go beyond estimating causal effects to analyze the channels through which the causal impact was likely achieved. This will require that the students are familiar with microeconomic theories of incentives, institutions, social networks, etc. The course will introduce students to a variety of econometric techniques in impact evaluation and a set of reasoning skills intended to help them become both a consumer and producer of applied empirical research. Students will learn to critically analyze evaluation research and to gauge how convincing the research is in identifying a causal impact. They will use these skills to develop an evaluation plan for a topic of their own, with the aim of stimulating ideas for dissertation research. This is a methods class that relies heavily on familiarity with econometrics and microeconomics. These are pre-requisites for the course without exception. The course is intended for doctoral students who are finishing their course work and aims to help them transition into independent research. The aim of this course is to prepare doctoral students in the health systems area of specialization of the Global Health and Population department for the dissertation phase of their research and thus they will be given priority in enrollment. The course is also open to other GHP doctoral students and other doctoral and masters students, conditional on having adequate training in economics and the course having enough space.

Pre-Requisites: A course in econometrics and a course in intermediate microeconomics are required. While students can get by with just these two subjects, some previous experience with regression analysis and applied economic research will be a huge advantage. Students seeing applied regression analysis for the first time in this course will most likely struggle with the reading.

Course Note: Students interested in taking this course must request instructor permission either by email (cohenj@hsph.harvard.edu) or via my.Harvard. Students will be notified of their status in advance of the first class. Please include the following information in your enrollment permission request: name, academic department, degree program and year, previous courses taken in economics (specify if these were beginner, intermediate or advanced) and econometrics, any previous experience with impact evaluation, and the reason you want to take the course.

Students outside of HSPH must request instructor permission to enroll in this course.

Requirements: Students outside of HSPH must request instructor permission to enroll in this course

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 2: Required Course
HSPH: Indpt. Study / Research	NO

Global Health & Population 230 Section: 1

Introduction to Economics with Applications to Health and Development (190394)

Margaret McConnell

2019 Fall (2.5 Credits)

Schedule:

F 0200 PM - 0330 PM

MW 0200 PM - 0330 PM

This course provides an overview of the microeconomic theories and concepts most relevant for understanding health and development. Each work of the course will cover basic concepts in economics with an application to health.

It describes how the markets for health and health services are different from other goods, with a particular emphasis on the role of government and market failure. In addition it discusses the theoretical and empirical aspects of key health economics issues, including the demand for health and health services, supply side concerns, health insurance, the provision of public goods, and related topics. The course encourages students to fundamentally and rigorously examine the role of the market for the provision of health and health services and how public policy can influence these markets.

At the completion of the course, you will:

- 1) Understand the basic intuition of microeconomics models of consumers, producers and welfare.
- 2) Understand market failures, their implications and solutions.
- 3) Be familiar with current issues in global health economics around the demand for health and health insurance.
- 4) Consume, discuss and write about economic studies of health and health care systems.

Priority Enrollment: Course is required for GHP-SM2, MPH45-GH and MPH65-GH. Any remaining seats will be available on a first-come first-serve basis.

Students outside of HSPH must request instructor permission to enroll in this course.

Class Notes:

Meeting Note: This class will meet in Kresge G1 on Monday, October 22nd.

THIS CLASS HAS PRIORITY ENROLLMENT

Priority Wave Groups

Wave 1 | GHP-SM2, MPH45-GH, MPH65-GH, PHD PHS GHP

Wave 2 | Open Enrollment

Wave 3 | Open Enrollment

Priority Wave Timing

Wave 1 | 08/15/2019 01:00PM – 08/27/2019 11:59PM

Wave 2 | 08/28/2019 12:00AM – 08/29/2019 11:59PM

Wave 3 | 08/30/2019 12:00AM – Enrollment Deadline (varies by session)

Any student who does not meet the Wave 1 or Wave 2 criteria can add themselves to the waitlist (if enrollment requirements are met) at any time during the enrollment period. At the beginning of each priority wave, students on the waitlist who meet the Wave's criteria will be automatically enrolled into any remaining seats in the course (pending no time conflicts)

*****Cross-Registrants and Non-Degree Students will be enrolled on a space available basis after the enrollment deadline for the course***

Requirements: HSPH: HSPH Degr + PHD Stu

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 2: Required Course
HSPH: Indpt. Study / Research	NO
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 231 Section: 1

Sexual and Reproductive Health: A Global Perspective (190395)

Ana Langer

2020 Spring (2.5 Credits)

Schedule:

TR 1130 AM - 0100 PM

Instructor Permissions: None

Enrollment Cap:

30

This course is designed to provide an overview of sexual and reproductive health (SRH) from a global perspective with a focus on the most disadvantaged populations. The course will cover the most critical topics and dimensions in this field, i.e. historic, conceptual, research, methodological, policy, programmatic, rights, and advocacy. The themes will include the role of the global community in shaping the SRH agenda, sexual and reproductive rights, maternal health measurement and quality of care, unsafe abortion, contraception, adolescents' SRH, women's health along the life course and integration of reproductive healthcare. Gender, social inequalities and rights will be underpinning dimensions along the entire course. Students will be introduced to the core SRH literature and learn about the outstanding debates, acute knowledge gaps, effective evidence-based interventions, progress, current challenges and the most promising public health approaches to overcome them. This course will be fully participatory. Students are expected to reflect on readings, lead discussions, prepare group or individual case studies and prepare assigned homework.

Students outside of HSPH must request instructor permission to enroll in this course

Class Notes:

THIS CLASS HAS PRIORITY ENROLLMENT

Priority Wave Groups

Wave 1 | SM2 GHP, MPH45 GH, MPH65 GH, PhD PHS GHP

Wave 2 | Open Enrollment

Wave 3 | Open Enrollment

Priority Wave Timing

Wave 1 | 1/16/2020 01:00PM – 1/21/2020 11:59PM

Wave 2 | 1/22/2020 12:00AM – 1/23/2020 11:59PM

Wave 3 | 1/24/2020 12:00AM – Enrollment Deadline (varies by session)

Any student who does not meet the Wave 1 or Wave 2 criteria can add themselves to the waitlist (if enrollment requirements are met) at any time during the enrollment period. At the beginning of each priority wave, students on the waitlist who meet the Wave's criteria will be automatically enrolled into any remaining seats in the course (pending no time conflicts)

****Cross-Registrants and Non-Degree Students will be enrolled on a space available basis after the enrollment deadline for the course**

Requirements: HSPH: HSPH Degr + PHD Stu

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 2: Required Course
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	NO

Global Health & Population 237 Section: 1

Behavioral Economics and Global Health (190397)

Margaret McConnell

2020 Spring (2.5 Credits)

Schedule: TR 0200 PM - 0330 PM

Instructor Permissions: Instructor

Enrollment Cap: 20

This course provides an overview of behavioral economic theory and surveys the most recent evidence in behavioral economics applied to global health. The course will introduce students to the process of defining and diagnosing challenges in global health policy that are rooted in human behavior. They will also learn how to design solutions to these problems using principles from behavioral economics and rigorously test those solutions in applied settings.

Prerequisites: HPM206 or equivalent; GHP525 or equivalent

Course Note: Instructor permission is required

Requirements: HSPH: GHP237

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 2: Required Course
HSPH: Indpt. Study / Research	NO

Global Health & Population 244 Section: 1

Health Sector Reform: A Worldwide Perspective (190398)

Thomas Bossert

2019 Fall (2.5 Credits)

Schedule: TR 0200 PM - 0330 PM

Instructor Permissions: None

Enrollment Cap: 67

This course is designed to give students an in depth understanding of health systems, and processes to reform them, using examples from middle and low-income countries. It presents two of the leading analytical frameworks for the analysis of health systems: the Harvard/World Bank "Flagship Approach" and the WHO "Building Blocks" approach. It first focuses on the broad objectives of health systems in these two approaches and presents some of the matrixes used to measure them. It also provides analytical tools for addressing ethical and political issues about health reform. It introduces the concepts of "control knobs" and "building blocks" for developing appropriate options to reform the systems in policy areas of financing (including tax and insurance based systems), payments to providers, organizational changes like decentralization and use of private sector, as well as human resources strategies and technological transitions. The course involves case studies, class discussion and lectures, and review of academic literature and international and governmental reports. The mid-term and final papers provide guidance in making strong analytical and logical arguments to apply the framework concepts to the health system of a country chosen by each student.

Students outside of HSPH must request instructor permission to enroll in this course

Class Notes: THIS CLASS HAS PRIORITY ENROLLMENT

Priority Wave Groups

Wave 1 | MPH65-GH, PHD PHS GHP-HS

Wave 2 | MPH45-GH & Wave 1

Wave 3 | Open Enrollment

Priority Wave Timing

Wave 1 | 08/15/2019 01:00PM – 08/27/2019 11:59PM

Wave 2 | 08/28/2019 12:00AM – 08/29/2019 11:59PM

Wave 3 | 08/30/2019 12:00AM – Enrollment Deadline (varies by session)

Any student who does not meet the Wave 1 or Wave 2 criteria can add themselves to the waitlist (if enrollment requirements are met) at any time during the enrollment period. At the beginning of each priority wave, students on the waitlist who meet the Wave's criteria will be automatically enrolled into any remaining seats in the course (pending no time conflicts)

*****Cross-Registrants and Non-Degree Students will be enrolled on a space available basis after the enrollment deadline for the course***

Requirements: Students outside of HSPH must request instructor permission to enroll in this course

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 2: Required Course
HSPH: Course Material Fee Tier	< \$25
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	NO

Global Health & Population 255 Section: 1

HIV Interventions: Rationale, Design, and Evaluation (190402)

Christopher Sudfeld

Kenneth Mayer

2019 Fall (2.5 Credits)

Schedule:

TR 0530 PM - 0700 PM

Instructor Permissions: None

Enrollment Cap:

25

This course introduces students to the underlying theories, mechanisms and rationales for the major biological, behavioral and structural HIV prevention interventions, such as male medical circumcision, vaccination, female microbicides, treatment as prevention, counseling, and combined approaches. In addition to HIV prevention, the course covers HIV treatment, care and impact mitigation. The focus of the course will be both on developing countries and on high-risk, vulnerable and underserved populations in developed countries. Students will learn to critically analyze studies evaluating HIV interventions and to assess global and national HIV strategies.

Requirements: Students outside of HSPH must request instructor permission to enroll in this course

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	NO
HSPH: Course Category	Category 2: Required Course

Global Health & Population 262 Section: 1

Emerging Issues in Humanitarian Response and Human Rights (205597)

Phuong Pham

Michael VanRooyen

2019 Fall (1.25 Credits)

Schedule:

W 0200 PM - 0330 PM

Instructor Permissions: None

Enrollment Cap:

45

The course will provide an introduction to the foundational frameworks and constructs for humanitarian and human rights research and action. The course will prepare students to understand and engage in humanitarian response and human rights protection, while examining emerging critical challenges that have multi-dimensional global impacts. These issues include armed conflict, social oppression, climate change, famine, migration, ethnic and other forms of discrimination, and gender-based violence. The major options for protection and support- including early warning, prevention, and mitigation strategies - will be analyzed through case studies and discussion of current research findings, and through the lenses of the norms, actors, and processes of international humanitarian and human rights law, operations, and policy.

Requirements: Students outside of HSPH must request instructor permission to enroll in this course

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 4: Elective
HSPH: Indpt. Study / Research	NO

Global Health & Population 263 Section: 1

Grant Writing for Funding of Research and Health Care Projects (190404)

Karin Dumbaugh

2020 Spring (2.5 Credits)

Schedule:

MTWRF 0800 AM - 1115 AM

Instructor Permissions: None

Enrollment Cap:

20

In this course participants develop their own proposal for basic or applied research or for a business plan in health that improve knowledge, the delivery of care or other health related activities. The instructor and guests act as catalysts and knowledge resource. The proposed projects serve as case material for faculty and class participants to prepare relevant, productive, and fundable proposals that will advance the participants professional development and health, nationally or internationally.

The objective of the course is to provide participants with two tools to advance in their profession:

- 1) a grant proposal or business plan and other useful tools for professional growth within their work on their degree(s) and/or their search for academic or other positions;
- 2) an approach to identify problems or ideas for which they are most likely to find solutions because of their own experience, expertise, and passion.

This course guides you with a) strategies and examples to prepare a realistic and fundable grant proposal for submission to a funding agency upon completion of the course; b) a framework that you can adapt for writing future proposals for basic or applied research, or for projects that deliver services or care, including business plans; c) approaches and assistance to obtain mentor support for your work; d) strategies to find the most relevant sources of information about organizations that fund such work, e) practice opportunities to use course products, such as the proposal, quad chart, timeline, budget, and presentation as tools for professional growth and presentations/interviews for academic and other positions.

Requirements:

HSPH: HSPH Degr + PHD Stu

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	NO
HSPH: Course Category	Category 4: Elective

Global Health & Population 265 Section: 1

Ethics of Global Health Research (190405)

Richard Cash

2020 Spring (2.5 Credits)

Schedule:

MW 0345 PM - 0515 PM

Instructor Permissions: None

Enrollment Cap:

50

This course is designed to expose students to the key ethical issues that may be encountered in the course of conducting global health research. Using case presentations and discussion-based class sessions, students will have the opportunity to begin developing their own tools for dealing with these important issues in an applied context.

Course Note: Required for GHP SM2 research students.

Course is Restricted: GHP SM2 research students. Seats will be made available to other students if room is available.

Students outside of HSPH must request instructor permission to enroll in this course

Class Notes: THIS CLASS HAS PRIORITY ENROLLMENT

Priority Wave Groups

Wave 1 | SM2 GHP, PhD PHS GHP-PFH, MPH45 GH, MPH65 GH

Wave 2 | Open Enrollment

Wave 3 | Open Enrollment

Priority Wave Timing

Wave 1 | 1/16/2020 01:00PM – 1/21/2020 11:59PM

Wave 2 | 1/22/2020 12:00AM – 1/23/2020 11:59PM

Wave 3 | 1/24/2020 12:00AM – Enrollment Deadline (varies by session)

Any student who does not meet the Wave 1 or Wave 2 criteria can add themselves to the waitlist (if enrollment requirements are met) at any time during the enrollment period. At the beginning of each priority wave, students on the waitlist who meet the Wave's criteria will be automatically enrolled into any remaining seats in the course (pending no time conflicts)

****Cross-Registrants and Non-Degree Students will be enrolled on a space available basis after the enrollment deadline for the course**

Requirements: HSPH: HSPH Degr + PHD Stu

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	NO
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 2: Required Course

Global Health & Population 269 Section: 1

The Political Economy of Global Health (190408)

Jesse Bump

2020 Spring (2.5 Credits)

Schedule: MW 0945 AM - 1115 AM

Instructor Permissions: None

Enrollment Cap: 75

This course presents theoretical perspectives, empirical cases and research issues in policy analysis and political economy in global health. The focus is on analytical and methodological issues. The main purpose is to examine the political economy constraints on national and global health initiatives, the role of international agencies, the impact of non-governmental organizations, and the role of the state.

Course Activities: All students will be expected to participate actively in class discussions and submit three assignments. Doctoral students in GHP must write a final paper; master's students and non-GHP doctoral students have the option to either write a final paper or complete a take-home final exam. Exams and papers will constitute 80% of the grade and class participation 20%.

Prerequisites: There are no prerequisites for this course.

Students outside of HSPH must request instructor permission to enroll in this course

Class Notes: THIS CLASS HAS PRIORITY ENROLLMENT

Priority Wave Groups

Wave 1 | GHP-SM2, PhD PHS GHP-HS, MPH65 GH, DRPH New Students

Wave 2 | MPH45 GH & Wave 1

Wave 3 | Open Enrollment

Priority Wave Timing

Wave 1 | 1/16/2020 01:00PM – 1/21/2020 11:59PM

Wave 2 | 1/22/2020 12:00AM – 1/23/2020 11:59PM

Wave 3 | 1/24/2020 12:00AM – Enrollment Deadline (varies by session)

Any student who does not meet the Wave 1 or Wave 2 criteria can add themselves to the waitlist (if enrollment requirements are met) at any time during the enrollment period. At the beginning of each priority wave, students on the waitlist who meet the Wave's criteria will be automatically enrolled into any remaining seats in the course (pending no time conflicts)

****Cross-Registrants and Non-Degree Students will be enrolled on a space available basis after the enrollment deadline for the course**

Class Notes: ☐ A course materials fee may apply for this course. An upper estimate is listed below, and the final materials fee will be communicated to enrolled students at the beginning of the term. For more information and a list of past years' materials fees for the current semester's courses, please visit [the Curriculum Center website](#).

Requirements: HSPH: HSPH Degr + PHD Stu

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 2: Required Course
HSPH: Indpt. Study / Research	NO
HSPH: Course Material Fee Tier	< \$50

Global Health & Population 270 Section: 1

Knowledge and Research Design in Global Health (203318)

Michael Reich

2019 Fall (2.5 Credits)

Schedule:

W 0345 PM - 0700 PM

Instructor Permissions: Instructor

Enrollment Cap:

15

This course examines how knowledge and research are generated and used in the field of global health. The course begins by considering major issues in epistemology and the philosophy of science concerning what we can know about the world, including a discussion of discipline-based and interdisciplinary approaches. In subsequent weeks, the course explores basic principles of research theory, with attention to the advantages and disadvantages of research designs such as aggregate analysis, small n comparison, and case studies. In these areas, both quantitative and qualitative approaches are covered. Issues include: how to apply theories, how to select cases, how to improve measurement, and how to cope with problems of validity in causal inference.

The course is intended to help students understand the strengths and weaknesses of different research methods to assist them in designing research studies and interpreting and using published research papers. The course emphasizes the development of a critical assessment of published papers in global health.

The course includes a discussion of how to write an effective research proposal; the course is primarily intended to help doctoral and MS students in Global Health and Population with the design and writing of their thesis proposals as well as DrPH students with the design and writing of applied research proposals.

Class Notes:

Course Application Requirements

Prospective students wishing to enroll in GHP270 must email a written application to the course instructor, Prof. Michael Reich (reich@hsph.harvard.edu) by Friday, August 30, 2019. Students will be notified by Tuesday, September 3, 2019. Applications completed after August 30, 2019, will be reviewed on a rolling basis (decisions will be made in the order that the applications are received).

The written application should include the following:

- o Name
- o Degree program, and remaining time to graduation
- o Why do you want to take this course? (max 250 words)
- o What do you hope to learn from this course? (max 250 words)
- o Briefly describe your research topics of interest (max 250 words)

Requirements:

Students outside of HSPH must request instructor permission to enroll in this course

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 4: Elective
HSPH: Course Material Fee Tier	< \$50
HSPH: Indpt. Study / Research	NO

Global Health & Population 272 Section: 1

Foundations of Global Health and Population (190409)

Joel Lamstein

This course is required for all incoming master of science students in GHP. It is intended as a broad survey of the main facts, issues, perspectives, methods, results, and conclusions in the areas of global population and health.

The course is organized into three blocks. The first block deals with theory, methods, and evidence related to the state of global health and population and reviews salient population and health issues, both past and present. The focus is on patterns and trends in morbidity, mortality, fertility, and reproductive health, as well as the size, structure, and growth of population. Environmental concerns linked to health and population are also addressed.

The second block deals with the economic, social, legal, political, and ecological context in which global health and population issues arise and must be addressed. This block introduces economic, political, and rights-based perspectives on the place of health in the process of international development.

The third block covers approaches to the design and implementation of policies and programs to address health and population problems. Medical interventions, non-medical health interventions, and non-health interventions will all be considered.

Course is Restricted: SM2 research students in the department of Global Health and Population. Seats will be made available to other students only if room is available.

Class Notes:

THIS CLASS HAS PRIORITY ENROLLMENT

Priority Wave Groups

Wave 1 | SM2-GHP

Wave 2 | Open Enrollment

Wave 3 | Open Enrollment

Priority Wave Timing

Wave 1 | 08/16/2018 01:00PM – 08/28/2018 11:59PM

Wave 2 | 08/29/2018 12:00AM – 08/30/2018 11:59PM

Wave 3 | 08/31/2018 12:00AM – Enrollment Deadline (varies by session)

Any student who does not meet the Wave 1 or Wave 2 criteria can add themselves to the waitlist (if enrollment requirements are met) at any time during the enrollment period. At the beginning of each priority wave, students on the waitlist who meet the Wave's criteria will be automatically enrolled into any remaining seats in the course (pending no time conflicts)

*****Cross-Registrants and Non-Degree Students will be enrolled on a space available basis after the enrollment deadline for the course***

Requirements:

HSPH: HSPH Degr + PHD Stu

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Material Fee Tier	< \$50
HSPH: Indpt. Study / Research	NO
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 2: Required Course

Global Health & Population 288 Section: 1

Issues in Health and Human Rights (190412)

Stephen Marks

2019 Fall (2.5 Credits)

Schedule:

TR 0345 PM - 0515 PM

Instructor Permissions: None**Enrollment Cap:**

32

The aim of this course is to introduce students to the application of the human rights framework to a wide range of critical areas of public health. Through lectures, cases and guest speakers, students will become familiar with the human rights perspective as applied to selected public health policies, programs and interventions. The course clarifies how human rights approaches complement and differ from those of bioethics and public health ethics.

Among the issues to be considered from a human rights perspective are the bioethics, torture prevention and treatment, infectious diseases, violence prevention and responses, genetic manipulation, access to affordable drugs, community-based health management and financing, child labor, aging, and tobacco control.

Course requirements are active participation in class discussion (25%), presentation of a paper (10%) and quality of the term paper (65%).

Requirements: HSPH: HSPH Degr + PHD Stu**Additional Course Attributes:**

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 4: Elective

Global Health & Population 290 Section: 1

Concepts and Methods for Analyzing Health System Quality (214510)

Margaret Kruk

2020 Spring (2.5 Credits)

Schedule:

R 0345 PM - 0645 PM

Instructor Permissions: None**Enrollment Cap:**

12

The objective of the course is to develop students' understanding of key concepts in the measurement of health system quality, and theoretical underpinnings and effectiveness of strategies for health system improvement. The course will review the conceptual frameworks of quality of care and apply these to current and new approaches to measuring quality. It will critically review past and current approaches to the improvement of health system quality. While the course will focus on lower-income countries, it will cite the US and other OECD country experience. Upon completion of the course, students will be able to identify the key constructs underpinning health system quality, patient experience, and confidence. They will be able to discuss best practices and innovations in the measurement of health system quality and

identify data sources for quality measures. They will be able to identify and critique more and less successful approaches to improvement using the lens of complex adaptive systems. Students will identify research and evaluation challenges for studying health system change. Finally, students will apply these concepts to and challenges to a country setting in their final paper by using secondary data and the research literature to assess health system quality and identify potential drivers of performance. This is a doctoral-level seminar course that will include lectures and student-led discussion.

Requirements: PHS 2000 (or equivalent) is required, or instructor permission. GHP 210 Concepts and Methods of Global Health and Population and GHP 202 Comparative Health Systems Part 1 are strongly recommended.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 3: Essential Course
HSPH: Conditionally Approved	Conditionally Approved Course

Global Health & Population 293 Section: 1

Individual and Social Responsibility for Health (190414)

Daniel I. Wikler

2019 Fall (2.5 Credits)

Schedule: TR 0945 AM - 1115 AM

Instructor Permissions: None

Enrollment Cap: 25

This course serves as an introduction to ethical issues in the practice of public health, with particular emphasis on those involving individual health-related choices.

Our goals:

- Identify and articulate the ethical dimensions of decisions arising in the practice of public health.
- Contribute to the resolution of ethical dilemmas arising in the practice of public health through logically rigorous and evidence-based ethical reasoning.
- Examine the bases for ascription of responsibility for health to individuals, to society, and to others whose actions influence health.

Requirements: Students outside of HSPH must request instructor permission to enroll in this course

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 3: Essential Course
HSPH: Indpt. Study / Research	NO
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Material Fee Tier	< \$25

Global Health & Population 296 Section: 1

Field Trip to Nepal (213663)

Lindsay Jaacks

2020 Spring (2.5 Credits)

Schedule:

TBD

Instructor Permissions: Instructor

Enrollment Cap:

15

The purpose of this course is to expose public health students and practitioners to the topic of the epidemiological and nutrition transitions in rapidly developing countries. The course includes extended field visits to various institutions/sites that are dealing with agriculture, nutrition, and the provision of health care to address the growing non-communicable disease (NCD) burden in Nepal. The topics that will be covered include the following:

- Epidemiological transition and global burden of non-communicable diseases (NCDs)
- Underlying causes of the epidemiological transition, with a particular emphasis on the nutrition transition
- Implementation of health services for NCDs in Nepal
- Strategies for improving the sustainability and healthfulness of food systems in Nepal and other low- and middle-income countries
- Roles within and outside the health sector in policy reform to improve public health

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 4: Elective
HSPH: Conditionally Approved	Conditionally Approved Course
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Winter Session	Winter Session

Global Health & Population 297 Section: 1

Field Trip: Health Reform and Community Medicine in Chile (190416)

Thomas Bossert

2020 Spring (2.5 Credits)

Schedule:

MTWRF 0900 AM - 0500 PM

Instructor Permissions: Instructor

Enrollment Cap:

15

The Chile course offers a chance to learn about an innovative health system that has been a model for several countries around the world and to observe Chile's initiatives in primary care including an important public private partnership and the development of a family medicine approach to community health care. During the first two weeks, we will interview key actors in the health system and visit clinics and hospitals to learn about:

- their innovative health insurance system which involves both public and private insurance
- their experiment in public private partnerships for delivery of primary care (the Ancora Clinics, written up as a Harvard Business School teaching case)
- the challenges of implementing a family medicine approach in primary care clinics
- how municipal governments manage the decentralized primary care systems in urban and rural settings.
- the challenges of both public and private hospitals in Santiago
- legislative initiatives of the Congress in Valparaiso

During the last week, students will have a chance to do independent work or a practicum on topics of their own interest. During the fall, Dr. Bossert can put students in touch with local academics and observers who can help develop the independent projects. Chilean residents in family medicine also attend the course and work with the Harvard students on projects. In recent years, students have done studies of tobacco legislation and of abortion that resulted in op-ed pieces in Chile's leading newspaper, other studies made impressive use of each student's special interests as applied to Chile. Open to all graduate degrees

students; it offers a special opportunity for MPH students to do a practicum on specific issues in Chile before, during and after the winter term course.

The three week course involves:

- introductory lectures by Harvard Chan School faculty to orient students to the key issues of health reform and community medicine in Chile and to assist in the selection of MPH practicum topics
- lectures by key participants in the health system - past and present
- interviews with current and past stakeholders and observers of the health system innovations
- lectures and field visits to public and private clinics and hospitals in urban and rural settings, including the Ancora public private partnership clinics
- individual short research projects on various topics such as health reform, community medicine, innovations in obesity, tobacco control, and other public health topics

The course requires a presentation on individual research into one of the topics of the course. Some students gain additional credit through an independent study in the spring term following the course.

Course Note: Enrollment is limited to 15 students;

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	NO
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 4: Elective

Global Health & Population 299A Section: 1

Masters Thesis (205230)

Nicolas Menzies

Stephane Verguet

Christopher Sudfeld

Aisha Yousafzai

2019 Fall (2.5 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

This is a year-long course worth a total of 5 credits (2.5 in the fall and 2.5 in the spring). Student must produce a written thesis in accordance with the thesis guidelines developed by the department.

Course Note: Enrollment limited to GHP SM2 students only.

Requirements: HSPH: GHP299

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Not Available for Cross Registration
Full Year Course	Indivisible Course
HSPH:Year Long Course	HSPH:Year Long Course
HSPH: Course Category	Category 2: Required Course
HSPH: Indpt. Study / Research	NO

Global Health & Population 299B Section: 1

Masters Thesis (205231)

*Nicolas Menzies**Stephane Verguet**Christopher Sudfeld**Aisha Yousafzai*

2020 Spring (2.5 Credits)

Schedule:

TBD

Instructor Permissions: Instructor**Enrollment Cap:**

n/a

This is a year-long course worth a total of 5 credits (2.5 in the fall and 2.5 in the spring). Student must produce a written thesis in accordance with the thesis guidelines developed by the department.

Course Note: Enrollment limited to GHP SM2 students only.

Requirements:**Course Restricted: GHP SM2 students only****Additional Course Attributes:**

Attribute	Value(s)
Course Search Attributes	Display Only in Course Search
Full Year Course	Indivisible Course
HSPH: Indpt. Study / Research	NO
All: Cross Reg Availability	Not Available for Cross Registration
HSPH:Year Long Course	HSPH:Year Long Course
HSPH: Course Category	Category 2: Required Course

Global Health & Population 300 Section: 0

Independent Study (190419)

Peter Berman

2019 Summer (0.25 Credits)

Schedule:

TBD

Instructor Permissions: Instructor**Enrollment Cap:**

n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Not Available for Cross Registration

Global Health & Population 300 Section: 1

Independent Study (190419)

Rifat Atun

2020 Spring (0.25 Credits)

Schedule:

TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Global Health & Population 300 Section: 1

Independent Study (190419)

Richard Cash

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: 300

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 1

Independent Study (190419)

Michael Reich

2019 Summer (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Not Available for Cross Registration

Global Health & Population 300 Section: 10

Independent Study (190419)

Thomas Bossert

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Global Health & Population 300 Section: 10

Independent Study (190419)

Peter Berman

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** 300

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 100

Independent Study (190419)

Patrick Vinck

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** 300

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 101

Independent Study (190419)

Michael VanRooyen

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Global Health & Population 300 Section: 101

Independent Study (190419)

Patrick Vinck

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** 300

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 102

Independent Study (190419)

Michael VanRooyen

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Global Health & Population 300 Section: 102

Independent Study (190419)

Patrick Vinck

2020 Spring (0.25 Credits) **Schedule:** TBD

Instructor Permissions: Instructor **Enrollment Cap:** 300

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 103

Independent Study (190419)

Daniel I. Wikler

2020 Spring (0.25 Credits) **Schedule:** TBD

Instructor Permissions: Instructor **Enrollment Cap:** 300

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 103

Independent Study (190419)

Michael VanRooyen

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Global Health & Population 300 Section: 104

Independent Study (190419)

Peter Berman

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Global Health & Population 300 Section: 104

Independent Study (190419)

Daniel I. Wikler

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** 300

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the

regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 105

Independent Study (190419)

Daniel I. Wikler

2020 Spring (0.25 Credits) **Schedule:** TBD

Instructor Permissions: Instructor **Enrollment Cap:** 300

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 106

Independent Study (190419)

Mary Wilson

2020 Spring (0.25 Credits) **Schedule:** TBD

Instructor Permissions: Instructor **Enrollment Cap:** 300

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 107

Independent Study (190419)

Mary Wilson

2020 Spring (0.25 Credits) **Schedule:** TBD

Instructor Permissions: Instructor

Enrollment Cap: 300

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 108

Independent Study (190419)

Rifat Atun

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Global Health & Population 300 Section: 108

Independent Study (190419)

Mary Wilson

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: 300

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 109

Independent Study (190419)

Winnie Yip

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** 300

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 109

Independent Study (190419)

Rifat Atun

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Global Health & Population 300 Section: 11

Independent Study (190419)

Thomas Bossert

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Global Health & Population 300 Section: 11

Independent Study (190419)

Peter Berman

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** 300

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 110

Independent Study (190419)

Rifat Atun

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Global Health & Population 300 Section: 110

Independent Study (190419)

Winnie Yip

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: 300

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 111

Independent Study (190419)

Winnie Yip

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: 300

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 111

Independent Study (190419)

Joseph Rhatigan

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Global Health & Population 300 Section: 112

Independent Study (190419)

Aisha Yousafzai

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** 300

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 112

Independent Study (190419)

Joseph Rhatigan

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Global Health & Population 300 Section: 113

Independent Study (190419)

Aisha Yousafzai

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** 300

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 113

Independent Study (190419)

Joseph Rhatigan

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 114

Independent Study (190419)

Peter Berman

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Global Health & Population 300 Section: 114

Independent Study (190419)

Aisha Yousafzai

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: 300

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 115

Independent Study (190419)

Peter Berman

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 116

Independent Study (190419)

Stephane Verguet

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Global Health & Population 300 Section: 117

Independent Study (190419)

Stephane Verguet

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Global Health & Population 300 Section: 118

Independent Study (190419)

Stephane Verguet

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Global Health & Population 300 Section: 119

Independent Study (190419)

Margaret Kruk

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of

faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 12

Independent Study (190419)

Thomas Bossert

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Global Health & Population 300 Section: 12

Independent Study (190419)

Peter Berman

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: 300

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 120

Independent Study (190419)

Margaret Kruk

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Global Health & Population 300 Section: 121

Independent Study (190419)

Margaret Kruk

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Global Health & Population 300 Section: 122

Independent Study (190419)

Nicolas Menzies

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the

regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Global Health & Population 300 Section: 123

Independent Study (190419)

Nicolas Menzies

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Global Health & Population 300 Section: 124

Independent Study (190419)

Nicolas Menzies

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Global Health & Population 300 Section: 125

Independent Study (190419)

Christopher Sudfeld

2019 Fall (0.25 Credits)

Schedule:

TBD

Instructor Permissions: Instructor**Enrollment Cap:**

n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Global Health & Population 300 Section: 126

Independent Study (190419)

Christopher Sudfeld

2019 Fall (0.25 Credits)

Schedule:

TBD

Instructor Permissions: Instructor**Enrollment Cap:**

n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 127

Independent Study (190419)

Christopher Sudfeld

2019 Fall (0.25 Credits)

Schedule:

TBD

Instructor Permissions: Instructor**Enrollment Cap:**

n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the

regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 13

Independent Study (190419)

David Canning

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Global Health & Population 300 Section: 13

Independent Study (190419)

Jacqueline Bhabha

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: 300

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 131

Independent Study (190419)

Jacqueline Bhabha

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 132

Independent Study (190419)

Jacqueline Bhabha

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Global Health & Population 300 Section: 133

Independent Study (190419)

Jacqueline Bhabha

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Global Health & Population 300 Section: 135

Independent Study (190419)

Martin Lajous Loaeza

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 136

Independent Study (190419)

Martin Lajous Loaeza

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 137

Independent Study (190419)

Martin Lajous Loaeza

2019 Fall (0.25 Credits)

Schedule:

TBD

Instructor Permissions: Instructor

Enrollment Cap:

n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Global Health & Population 300 Section: 138

Independent Study (190419)

Jesse Bump

2019 Fall (0.25 Credits)

Schedule:

TBD

Instructor Permissions: Instructor

Enrollment Cap:

n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Global Health & Population 300 Section: 139

Independent Study (190419)

Jesse Bump

2019 Fall (0.25 Credits)

Schedule:

TBD

Instructor Permissions: Instructor

Enrollment Cap:

n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Global Health & Population 300 Section: 14

Independent Study (190419)

Jacqueline Bhabha

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** 300

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 14

Independent Study (190419)

David Canning

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 140

Independent Study (190419)

Jesse Bump

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Global Health & Population 300 Section: 147

Independent Study (190419)

Lindsay Jaacks

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 148

Independent Study (190419)

Lindsay Jaacks

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 149

Independent Study (190419)

Lindsay Jaacks

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Global Health & Population 300 Section: 15

Independent Study (190419)

Jacqueline Bhabha

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** 300

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 15

Independent Study (190419)

David Canning

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Global Health & Population 300 Section: 153

Independent Study (190419)

Aisha Yousafzai

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** 300

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 154

Independent Study (190419)

Aisha Yousafzai

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** 300

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 155

Independent Study (190419)

Aisha Yousafzai

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: 300

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Global Health & Population 300 Section: 156

Independent Study (190419)

Sebastian Bauhoff

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: 300

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 157

Independent Study (190419)

Sebastian Bauhoff

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: 300

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 158

Independent Study (190419)

Sebastian Bauhoff

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** 300

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Global Health & Population 300 Section: 159

Independent Study (190419)

Kevin Croke

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** 300

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Global Health & Population 300 Section: 16

Independent Study (190419)

David Bloom

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** 300

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 16

Independent Study (190419)

Marcia Castro

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 160

Independent Study (190419)

Kevin Croke

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** 300

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Global Health & Population 300 Section: 161

Independent Study (190419)

Kevin Croke

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** 300

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Global Health & Population 300 Section: 17

Independent Study (190419)

Marcia Castro

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Global Health & Population 300 Section: 17

Independent Study (190419)

David Bloom

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: 300

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 18

Independent Study (190419)

David Bloom

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** 300

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 18

Independent Study (190419)

Marcia Castro

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Global Health & Population 300 Section: 19

Independent Study (190419)

Thomas Bossert

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** 300

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 19

Independent Study (190419)

Jessica Cohen

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Global Health & Population 300 Section: 2

Independent Study (190419)

Marcia Castro

2019 Summer (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Not Available for Cross Registration

Global Health & Population 300 Section: 2

Independent Study (190419)

Richard Cash

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** 300

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 2

Independent Study (190419)

Rifat Atun

2020 Spring (0.25 Credits) **Schedule:** TBD

Instructor Permissions: Instructor **Enrollment Cap:** 300

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 20

Independent Study (190419)

Jessica Cohen

2019 Fall (0.25 Credits) **Schedule:** TBD

Instructor Permissions: Instructor **Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Global Health & Population 300 Section: 20

Independent Study (190419)

Thomas Bossert

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** 300

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 200

Independent Study (190419)

Mary Wilson

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** 300

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 201

Independent Study (190419)

Mary Wilson

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** 300

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 202

Independent Study (190419)

Mary Wilson

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** 300

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 203

Independent Study (190419)

Phuong Pham

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** 300

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 204

Independent Study (190419)

Phuong Pham

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** 300

An opportunity for independent study is offered for interested and qualified students or small groups of

students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 205

Independent Study (190419)

Phuong Pham

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: 300

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 206

Independent Study (190419)

Stephanie Kayden

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: 300

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 207

Independent Study (190419)

Stephanie Kayden

2019 Fall (0.25 Credits) **Schedule:** TBD

Instructor Permissions: Instructor **Enrollment Cap:** 300

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 208

Independent Study (190419)

Stephanie Kayden

2019 Fall (0.25 Credits) **Schedule:** TBD

Instructor Permissions: Instructor **Enrollment Cap:** 300

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 209

Independent Study (190419)

Patrick Vinck

2019 Fall (0.25 Credits) **Schedule:** TBD

Instructor Permissions: Instructor **Enrollment Cap:** 300

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 21

Independent Study (190419)

Jessica Cohen

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 21

Independent Study (190419)

Thomas Bossert

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** 300

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 210

Independent Study (190419)

Patrick Vinck

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** 300

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 211

Independent Study (190419)

Patrick Vinck

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** 300

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 212

Independent Study (190419)

Satchit Balsari

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** 300

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 213

Independent Study (190419)

Satchit Balsari

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** 300

An opportunity for independent study is offered for interested and qualified students or small groups of

students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 214

Independent Study (190419)

Satchit Balsari

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: 300

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 22

Independent Study (190419)

Shekhar Saxena

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: 300

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 22

Independent Study (190419)

Jesse Bump

2020 Spring (0.25 Credits)

Schedule:

TBD

Instructor Permissions: Instructor

Enrollment Cap:

300

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 23

Independent Study (190419)

Jesse Bump

2020 Spring (0.25 Credits)

Schedule:

TBD

Instructor Permissions: Instructor

Enrollment Cap:

300

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 23

Independent Study (190419)

Shekhar Saxena

2019 Fall (0.25 Credits)

Schedule:

TBD

Instructor Permissions: Instructor

Enrollment Cap:

300

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 24

Independent Study (190419)

Jesse Bump

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** 300

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 24

Independent Study (190419)

Shekhar Saxena

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** 300

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 25

Independent Study (190419)

David Canning

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** 300

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 26

Independent Study (190419)

*David Canning*2020 Spring (0.25 Credits) **Schedule:** TBD**Instructor Permissions:** Instructor **Enrollment Cap:** 300

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 27

Independent Study (190419)

*David Canning*2020 Spring (0.25 Credits) **Schedule:** TBD**Instructor Permissions:** Instructor **Enrollment Cap:** 300

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 28

Independent Study (190419)

*Marcia Castro*2020 Spring (0.25 Credits) **Schedule:** TBD**Instructor Permissions:** Instructor **Enrollment Cap:** 300

An opportunity for independent study is offered for interested and qualified students or small groups of

students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 29

Independent Study (190419)

Marcia Castro

2020 Spring (0.25 Credits) **Schedule:** TBD

Instructor Permissions: Instructor **Enrollment Cap:** 300

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 3

Independent Study (190419)

William Bean

2019 Summer (0.25 Credits) **Schedule:** TBD

Instructor Permissions: Instructor **Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Not Available for Cross Registration

Global Health & Population 300 Section: 3

Independent Study (190419)

Richard Cash

2019 Fall (0.25 Credits)

Schedule:

TBD

Instructor Permissions: Instructor

Enrollment Cap:

300

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 3

Independent Study (190419)

Rifat Atun

2020 Spring (0.25 Credits)

Schedule:

TBD

Instructor Permissions: Instructor

Enrollment Cap:

300

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 30

Independent Study (190419)

Marcia Castro

2020 Spring (0.25 Credits)

Schedule:

TBD

Instructor Permissions: Instructor

Enrollment Cap:

300

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 31

Independent Study (190419)

Richard Cash

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** 300

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 32

Independent Study (190419)

Richard Cash

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** 300

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 33

Independent Study (190419)

Richard Cash

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** 300

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 34

Independent Study (190419)

*Jessica Cohen*2020 Spring (0.25 Credits) **Schedule:** TBD**Instructor Permissions:** Instructor **Enrollment Cap:** 300

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 35

Independent Study (190419)

*Jessica Cohen*2020 Spring (0.25 Credits) **Schedule:** TBD**Instructor Permissions:** Instructor **Enrollment Cap:** 300

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 36

Independent Study (190419)

*Jessica Cohen*2020 Spring (0.25 Credits) **Schedule:** TBD**Instructor Permissions:** Instructor **Enrollment Cap:** 300

An opportunity for independent study is offered for interested and qualified students or small groups of

students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 37

Independent Study (190419)

Ana Langer

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: 300

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 37

Independent Study (190419)

Kevin Croke

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: 300

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 38

Independent Study (190419)

Ana Langer

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 38

Independent Study (190419)

Kevin Croke

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: 300

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 39

Independent Study (190419)

Kevin Croke

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: 300

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 39

Independent Study (190419)

Ana Langer

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Global Health & Population 300 Section: 4

Independent Study (190419)

Winnie Yip

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** 300

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 4

Independent Study (190419)

Satchit Balsari

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** 300

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 4

Independent Study (190419)

William Bean

2019 Summer (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Not Available for Cross Registration

Global Health & Population 300 Section: 40

Independent Study (190419)

Goodarz Danaei

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** 300

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 41

Independent Study (190419)

Goodarz Danaei

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** 300

An opportunity for independent study is offered for interested and qualified students or small groups of

students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 42

Independent Study (190419)

Goodarz Danaei

2020 Spring (0.25 Credits) **Schedule:** TBD

Instructor Permissions: Instructor **Enrollment Cap:** 300

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 43

Independent Study (190419)

Wafaie Fawzi

2020 Spring (0.25 Credits) **Schedule:** TBD

Instructor Permissions: Instructor **Enrollment Cap:** 300

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 44

Independent Study (190419)

Wafaie Fawzi

2020 Spring (0.25 Credits)

Schedule:

TBD

Instructor Permissions: Instructor

Enrollment Cap:

300

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 45

Independent Study (190419)

Wafaie Fawzi

2020 Spring (0.25 Credits)

Schedule:

TBD

Instructor Permissions: Instructor

Enrollment Cap:

300

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 46

Independent Study (190419)

Stephen Marks

2019 Fall (0.25 Credits)

Schedule:

TBD

Instructor Permissions: Instructor

Enrollment Cap:

n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Global Health & Population 300 Section: 46

Independent Study (190419)

Paul Gregg Greenough

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** 300

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 47

Independent Study (190419)

Stephen Marks

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Global Health & Population 300 Section: 47

Independent Study (190419)

Paul Gregg Greenough

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** 300

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 48

Independent Study (190419)

Paul Gregg Greenough

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** 300

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 48

Independent Study (190419)

Stephen Marks

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Global Health & Population 300 Section: 49

Independent Study (190419)

Lindsay Jaacks

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** 300

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 5

Independent Study (190419)

Winnie Yip

2019 Fall (0.25 Credits) **Schedule:** TBD

Instructor Permissions: Instructor **Enrollment Cap:** 300

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 5

Independent Study (190419)

Richard Cash

2019 Summer (0.25 Credits) **Schedule:** TBD

Instructor Permissions: Instructor **Enrollment Cap:** 300

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 5

Independent Study (190419)

Satchit Balsari

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: 300

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 50

Independent Study (190419)

Lindsay Jaacks

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: 300

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 51

Independent Study (190419)

Lindsay Jaacks

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: 300

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 52

Independent Study (190419)

Stephanie Kayden

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** 300

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 52

Independent Study (190419)

Michael Reich

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 53

Independent Study (190419)

Michael Reich

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 53

Independent Study (190419)

Stephanie Kayden

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** 300

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 54

Independent Study (190419)

Michael Reich

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 54

Independent Study (190419)

Stephanie Kayden

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: 300

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 55

Independent Study (190419)

Margaret Kruk

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: 300

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 56

Independent Study (190419)

Margaret Kruk

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: 300

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 57

Independent Study (190419)

Margaret Kruk

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** 300

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 58

Independent Study (190419)

Martin Lajous Loaeza

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** 300

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 59

Independent Study (190419)

Martin Lajous Loaeza

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** 300

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 6

Independent Study (190419)

Satchit Balsari

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** 300

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 6

Independent Study (190419)

Richard Cash

2019 Summer (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** 300

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 6

Independent Study (190419)

Winnie Yip

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** 300

An opportunity for independent study is offered for interested and qualified students or small groups of

students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 60

Independent Study (190419)

Martin Lajous Loaeza

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: 300

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 61

Independent Study (190419)

Goodarz Danaei

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Global Health & Population 300 Section: 61

Independent Study (190419)

Ana Langer

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: 300

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 62

Independent Study (190419)

Ana Langer

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: 300

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 62

Independent Study (190419)

Goodarz Danaei

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Global Health & Population 300 Section: 63

Independent Study (190419)

Ana Langer

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** 300

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 63

Independent Study (190419)

Goodarz Danaei

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Global Health & Population 300 Section: 64

Independent Study (190419)

Jennifer Leaning

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** 300

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the

regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 64

Independent Study (190419)

Margaret McConnell

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Global Health & Population 300 Section: 65

Independent Study (190419)

Margaret McConnell

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 65

Independent Study (190419)

Jennifer Leaning

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: 300

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 66

Independent Study (190419)

Jennifer Leaning

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: 300

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 66

Independent Study (190419)

Margaret McConnell

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 67

Independent Study (190419)

Daniel I. Wikler

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Global Health & Population 300 Section: 67

Independent Study (190419)

Stephen Marks

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** 300

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 68

Independent Study (190419)

Daniel I. Wikler

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the

regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Global Health & Population 300 Section: 68

Independent Study (190419)

Stephen Marks

2020 Spring (0.25 Credits) **Schedule:** TBD

Instructor Permissions: Instructor **Enrollment Cap:** 300

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 69

Independent Study (190419)

Stephen Marks

2020 Spring (0.25 Credits) **Schedule:** TBD

Instructor Permissions: Instructor **Enrollment Cap:** 300

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 69

Independent Study (190419)

Daniel I. Wikler

2019 Fall (0.25 Credits)

Schedule:

TBD

Instructor Permissions: Instructor

Enrollment Cap:

n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Global Health & Population 300 Section: 7

Independent Study (190419)

David Bloom

2019 Fall (0.25 Credits)

Schedule:

TBD

Instructor Permissions: Instructor

Enrollment Cap:

n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 7

Independent Study (190419)

Sebastian Bauhoff

2020 Spring (0.25 Credits)

Schedule:

TBD

Instructor Permissions: Instructor

Enrollment Cap:

300

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 70

Independent Study (190419)

Margaret McConnell

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** 300

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 71

Independent Study (190419)

Margaret McConnell

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** 300

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 72

Independent Study (190419)

Margaret McConnell

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** 300

An opportunity for independent study is offered for interested and qualified students or small groups of

students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 73

Independent Study (190419)

Nicolas Menzies

2020 Spring (0.25 Credits) **Schedule:** TBD

Instructor Permissions: Instructor **Enrollment Cap:** 300

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 73

Independent Study (190419)

Vikram Patel

2019 Fall (0.25 Credits) **Schedule:** TBD

Instructor Permissions: Instructor **Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Global Health & Population 300 Section: 74

Independent Study (190419)

Vikram Patel

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 74

Independent Study (190419)

Nicolas Menzies

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: 300

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 75

Independent Study (190419)

Vikram Patel

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Global Health & Population 300 Section: 75

Independent Study (190419)

Nicolas Menzies

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** 300

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 76

Independent Study (190419)

Vikram Patel

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** 300

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 77

Independent Study (190419)

Vikram Patel

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** 300

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 78

Independent Study (190419)

*Vikram Patel*2020 Spring (0.25 Credits) **Schedule:** TBD**Instructor Permissions:** Instructor **Enrollment Cap:** 300

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 79

Independent Study (190419)

*Phuong Pham*2020 Spring (0.25 Credits) **Schedule:** TBD**Instructor Permissions:** Instructor **Enrollment Cap:** 300

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 8

Independent Study (190419)

*David Bloom*2019 Fall (0.25 Credits) **Schedule:** TBD**Instructor Permissions:** Instructor **Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of

students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Global Health & Population 300 Section: 8

Independent Study (190419)

Sebastian Bauhoff

2020 Spring (0.25 Credits) **Schedule:** TBD

Instructor Permissions: Instructor **Enrollment Cap:** 300

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 80

Independent Study (190419)

Phuong Pham

2020 Spring (0.25 Credits) **Schedule:** TBD

Instructor Permissions: Instructor **Enrollment Cap:** 300

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 81

Independent Study (190419)

Phuong Pham

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: 300

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 82

Independent Study (190419)

Michael Reich

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: 300

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 83

Independent Study (190419)

Jennifer Leaning

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Global Health & Population 300 Section: 83

Independent Study (190419)

Michael Reich

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** 300

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 84

Independent Study (190419)

Michael Reich

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** 300

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 84

Independent Study (190419)

Jennifer Leaning

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Global Health & Population 300 Section: 85

Independent Study (190419)

Joseph Rhatigan

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** 300

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 85

Independent Study (190419)

Jennifer Leaning

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Global Health & Population 300 Section: 86

Independent Study (190419)

Joseph Rhatigan

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: 300

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 87

Independent Study (190419)

Joseph Rhatigan

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: 300

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 88

Independent Study (190419)

Shekhar Saxena

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: 300

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 89

Independent Study (190419)

Paul Gregg Greenough

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Global Health & Population 300 Section: 89

Independent Study (190419)

Shekhar Saxena

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** 300

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 9

Independent Study (190419)

Sebastian Bauhoff

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** 300

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 9

Independent Study (190419)

David Bloom

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Global Health & Population 300 Section: 90

Independent Study (190419)

Shekhar Saxena

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** 300

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 90

Independent Study (190419)

Paul Gregg Greenough

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Global Health & Population 300 Section: 91

Independent Study (190419)

Paul Gregg Greenough

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Global Health & Population 300 Section: 91

Independent Study (190419)

Christopher Sudfeld

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: 300

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 92

Independent Study (190419)

Wafaie Fawzi

2019 Fall (0.25 Credits)

Schedule:

TBD

Instructor Permissions: Instructor**Enrollment Cap:**

n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 92

Independent Study (190419)

Christopher Sudfeld

2020 Spring (0.25 Credits)

Schedule:

TBD

Instructor Permissions: Instructor**Enrollment Cap:**

300

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 93

Independent Study (190419)

Wafaie Fawzi

2019 Fall (0.25 Credits)

Schedule:

TBD

Instructor Permissions: Instructor**Enrollment Cap:**

n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Global Health & Population 300 Section: 93

Independent Study (190419)

Christopher Sudfeld

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** 300

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 94

Independent Study (190419)

Michael VanRooyen

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** 300

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 94

Independent Study (190419)

Wafaie Fawzi

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Global Health & Population 300 Section: 95

Independent Study (190419)

Michael VanRooyen

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: 300

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 96

Independent Study (190419)

Michael VanRooyen

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: 300

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 97

Independent Study (190419)

Stephane Verguet

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** 300

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 98

Independent Study (190419)

Stephane Verguet

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** 300

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 300 Section: 99

Independent Study (190419)

Stephane Verguet

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** 300

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. The program provides an opportunity to consider the design of studies, programs, or analysis of data.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 350 Section: 1

Research (190420)

Rifat Atun

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Global Health & Population 350 Section: 10

Research (190420)

Goodarz Danaei

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 350 Section: 11

Research (190420)

Wafaie Fawzi

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 350 Section: 12

Research (190420)

Lindsay Jaacks

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 350 Section: 13

Research (190420)

Margaret Kruk

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 350 Section: 14

Research (190420)

Ana Langer

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 350 Section: 15

Research (190420)

Margaret McConnell

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 350 Section: 15

Research (190420)

Rifat Atun

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 350 Section: 16

Research (190420)

Nicolas Menzies

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 350 Section: 16

Research (190420)

Till Baernighausen

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 350 Section: 17

Research (190420)

Michael Reich

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 350 Section: 17

Research (190420)

Sebastian Bauhoff

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor **Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Global Health & Population 350 Section: 18

Research (190420)

David Bloom

2019 Fall (0.25 Credits) **Schedule:** TBD

Instructor Permissions: Instructor **Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Global Health & Population 350 Section: 18

Research (190420)

Joshua Salomon

2020 Spring (0.25 Credits) **Schedule:** TBD

Instructor Permissions: Instructor **Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 350 Section: 19

Research (190420)

Shekhar Saxena

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 350 Section: 19

Research (190420)

Thomas Bossert

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 350 Section: 2

Research (190420)

Till Baernighausen

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 350 Section: 20

Research (190420)

Christopher Sudfeld

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 350 Section: 20

Research (190420)

David Canning

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 350 Section: 21

Research (190420)

Stephane Verguet

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 350 Section: 21

Research (190420)

Marcia Castro

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 350 Section: 22

Research (190420)

Winnie Yip

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 350 Section: 22

Research (190420)

Jessica Cohen

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Global Health & Population 350 Section: 23

Research (190420)

Aisha Yousafzai

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 350 Section: 23

Research (190420)

Kevin Croke

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Global Health & Population 350 Section: 24

Research (190420)

Goodarz Danaei

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Global Health & Population 350 Section: 25

Research (190420)

Wafaie Fawzi

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Global Health & Population 350 Section: 26

Research (190420)

Lindsay Jaacks

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 350 Section: 27

Research (190420)

Margaret Kruk

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 350 Section: 28

Research (190420)

Ana Langer

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 350 Section: 29

Research (190420)

Margaret McConnell

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Global Health & Population 350 Section: 3

Research (190420)

Sebastian Bauhoff

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor **Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 350 Section: 30

Research (190420)

Nicolas Menzies

2019 Fall (0.25 Credits) **Schedule:** TBD

Instructor Permissions: Instructor **Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 350 Section: 31

Research (190420)

Michael Reich

2019 Fall (0.25 Credits) **Schedule:** TBD

Instructor Permissions: Instructor **Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 350 Section: 32

Research (190420)

Joshua Salomon

2019 Fall (0.25 Credits) **Schedule:** TBD

Instructor Permissions: Instructor **Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 350 Section: 33

Research (190420)

Shekhar Saxena

2019 Fall (0.25 Credits) **Schedule:** TBD

Instructor Permissions: Instructor **Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 350 Section: 34

Research (190420)

Christopher Sudfeld

2019 Fall (0.25 Credits) **Schedule:** TBD

Instructor Permissions: Instructor **Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 350 Section: 35

Research (190420)

Stephane Verguet

2019 Fall (0.25 Credits) **Schedule:** TBD

Instructor Permissions: Instructor **Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 350 Section: 36

Research (190420)

Winnie Yip

2019 Fall (0.25 Credits) **Schedule:** TBD

Instructor Permissions: Instructor **Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 350 Section: 37

Research (190420)

Aisha Yousafzai

2019 Fall (0.25 Credits) **Schedule:** TBD

Instructor Permissions: Instructor **Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 350 Section: 4

Research (190420)

David Bloom

2020 Spring (0.25 Credits) **Schedule:** TBD

Instructor Permissions: Instructor **Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 350 Section: 5

Research (190420)

Thomas Bossert

2020 Spring (0.25 Credits) **Schedule:** TBD

Instructor Permissions: Instructor **Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 350 Section: 6

Research (190420)

David Canning

2020 Spring (0.25 Credits) **Schedule:** TBD

Instructor Permissions: Instructor **Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 350 Section: 7

Research (190420)

Marcia Castro

2020 Spring (0.25 Credits) **Schedule:** TBD

Instructor Permissions: Instructor **Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 350 Section: 8

Research (190420)

Jessica Cohen

2020 Spring (0.25 Credits) **Schedule:** TBD

Instructor Permissions: Instructor **Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 350 Section: 9

Research (190420)

Kevin Croke

2020 Spring (0.25 Credits) **Schedule:** TBD

Instructor Permissions: Instructor **Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 400 Section: 1

Non-Resident Research (190421)

Rifat Atun

2020 Spring (0.25 Credits) **Schedule:** TBD

Instructor Permissions: Instructor **Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Global Health & Population 400 Section: 10

Non-Resident Research (190421)

Wafaie Fawzi

2020 Spring (0.25 Credits) **Schedule:** TBD

Instructor Permissions: Instructor **Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 400 Section: 11

Non-Resident Research (190421)

Lindsay Jaacks

2020 Spring (0.25 Credits) **Schedule:** TBD

Instructor Permissions: Instructor **Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 400 Section: 12

Non-Resident Research (190421)

Margaret Kruk

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 400 Section: 13

Non-Resident Research (190421)

Ana Langer

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 400 Section: 14

Non-Resident Research (190421)

Margaret McConnell

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 400 Section: 15

Non-Resident Research (190421)

Nicolas Menzies

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 400 Section: 16

Non-Resident Research (190421)

Michael Reich

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 400 Section: 17

Non-Resident Research (190421)

Shekhar Saxena

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 400 Section: 18

Non-Resident Research (190421)

Christopher Sudfeld

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 400 Section: 19

Non-Resident Research (190421)

Stephane Verguet

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 400 Section: 2

Non-Resident Research (190421)

Sebastian Bauhoff

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 400 Section: 20

Non-Resident Research (190421)

Winnie Yip

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 400 Section: 21

Non-Resident Research (190421)

Aisha Yousafzai

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 400 Section: 3

Non-Resident Research (190421)

David Bloom

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 400 Section: 4

Non-Resident Research (190421)

Thomas Bossert

2020 Spring (0.25 Credits) **Schedule:** TBD

Instructor Permissions: Instructor **Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: **Course Restricted to students who have passed their Oral Exam**

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 400 Section: 40

Non-Resident Research (190421)

Rifat Atun

2019 Fall (0.25 Credits) **Schedule:** TBD

Instructor Permissions: Instructor **Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: **Course Restricted to students who have passed their Oral Exam**

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 400 Section: 41

Non-Resident Research (190421)

Thomas Bossert

2019 Fall (0.25 Credits) **Schedule:** TBD

Instructor Permissions: Instructor **Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: **Course Restricted to students who have passed their Oral Exam**

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Global Health & Population 400 Section: 42

Non-Resident Research (190421)

David Canning

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Global Health & Population 400 Section: 43

Non-Resident Research (190421)

Marcia Castro

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Global Health & Population 400 Section: 44

Non-Resident Research (190421)

Jessica Cohen

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Global Health & Population 400 Section: 45

Non-Resident Research (190421)

Margaret Kruk

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Global Health & Population 400 Section: 46

Non-Resident Research (190421)

Michael Reich

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 400 Section: 47

Non-Resident Research (190421)

Stephane Verguet

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Global Health & Population 400 Section: 48

Non-Resident Research (190421)

Margaret McConnell

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 400 Section: 49

Non-Resident Research (190421)

Goodarz Danaei

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 400 Section: 5

Non-Resident Research (190421)

David Canning

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor **Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 400 Section: 50

Non-Resident Research (190421)

Sebastian Bauhoff

2019 Fall (0.25 Credits) **Schedule:** TBD

Instructor Permissions: Instructor **Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 400 Section: 51

Non-Resident Research (190421)

Kevin Croke

2019 Fall (0.25 Credits) **Schedule:** TBD

Instructor Permissions: Instructor **Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 400 Section: 52

Non-Resident Research (190421)

Aisha Yousafzai

2019 Fall (0.25 Credits) **Schedule:** TBD

Instructor Permissions: Instructor **Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 400 Section: 53

Non-Resident Research (190421)

Nicolas Menzies

2019 Fall (0.25 Credits) **Schedule:** TBD

Instructor Permissions: Instructor **Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 400 Section: 54

Non-Resident Research (190421)

Winnie Yip

2019 Fall (0.25 Credits) **Schedule:** TBD

Instructor Permissions: Instructor **Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 400 Section: 55

Non-Resident Research (190421)

Christopher Sudfeld

2019 Fall (0.25 Credits) **Schedule:** TBD

Instructor Permissions: Instructor **Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 400 Section: 56

Non-Resident Research (190421)

Lindsay Jaacks

2019 Fall (0.25 Credits) **Schedule:** TBD

Instructor Permissions: Instructor **Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 400 Section: 57

Non-Resident Research (190421)

Wafaie Fawzi

2019 Fall (0.25 Credits) **Schedule:** TBD

Instructor Permissions: Instructor **Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 400 Section: 58

Non-Resident Research (190421)

Shekhar Saxena

2019 Fall (0.25 Credits) **Schedule:** TBD

Instructor Permissions: Instructor **Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 400 Section: 59

Non-Resident Research (190421)

David Bloom

2019 Fall (0.25 Credits) **Schedule:** TBD

Instructor Permissions: Instructor **Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 400 Section: 6

Non-Resident Research (190421)

Marcia Castro

2020 Spring (0.25 Credits) **Schedule:** TBD

Instructor Permissions: Instructor **Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 400 Section: 60

Non-Resident Research (190421)

Ana Langer

2019 Fall (0.25 Credits) **Schedule:** TBD

Instructor Permissions: Instructor **Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 400 Section: 7

Non-Resident Research (190421)

Jessica Cohen

2020 Spring (0.25 Credits) **Schedule:** TBD

Instructor Permissions: Instructor **Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 400 Section: 8

Non-Resident Research (190421)

Kevin Croke

2020 Spring (0.25 Credits) **Schedule:** TBD

Instructor Permissions: Instructor **Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 400 Section: 9

Non-Resident Research (190421)

Goodarz Danaei

2020 Spring (0.25 Credits) **Schedule:** TBD

Instructor Permissions: Instructor **Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 501 Section: 1

Modeling for Health System Analysis & Priority Setting (204258)

Stephane Verguet

2020 Spring (2.5 Credits)

Schedule: TR 0945 AM - 1115 AM

Instructor Permissions: Instructor **Enrollment Cap:** 34

This course offers an introduction to modeling for health system analysis and priority setting in global health, and its key quantitative methods. Students will learn to use a range of tools to address central concerns and topics, including: health disparities; medical impoverishment and financial risk protection; economic evaluations for health policy assessment; health system performance and country performance on health. Modeling for health system analysis – and therefore this course – draws from the disciplines of global public health, health services research, epidemiology, economics and applied mathematics. Through readings, homework, basic programming using R software (www.r-project.org), and a research assignment, students will gain solid quantitative knowledge of the field.

The course is designed around three main areas of inquiry and application, with an emphasis on low- and middle-income countries:

- I. Economic evaluation for health policy assessment
- II. Health system modeling
- III. Efficiency, equity, and performance

Class Notes: Students who wish to enroll must request instructor permission in my. Harvard.

Please include the following information in the comment box: name, academic department and degree program, an explanation of how you will benefit from taking this course, and the relevance to individual career path and/or research plans.

Class Notes: ☐ A course materials fee may apply for this course. An upper estimate is listed below, and the final materials fee will be communicated to enrolled students at the beginning of the term. For more information and a list of past years' materials fees for the current semester's courses, please visit [the Curriculum Center website](#).

Requirements: Students outside of HSPH must request instructor permission to enroll in this course

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Material Fee Tier	< \$25

All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	NO
HSPH: Course Category	Category 2: Required Course

Global Health & Population 504 Section: 1

Introduction to Qualitative Research for Global Health (190424)

Aisha Yousafzai

2020 Spring (2.5 Credits)

Schedule:

MW 0345 PM - 0515 PM

Instructor Permissions: None

Enrollment Cap:

35

This course introduces students to qualitative research design and methods applied in global health. Contrasts will be drawn with quantities and mixed-methods approaches in order to consider the place of qualitative research in global health. The course aims to provide students with an understanding of when to use qualitative research approaches, explores the philosophical debates around qualitative research and the theories that underpin qualitative research designs to consider which qualitative methodologies is appropriate for the research, and critically appraise the quality and credibility of qualitative research. This practical-oriented course will equip students with the knowledge and skills to appropriately design, plan and appraise qualitative research. The course topics will include the application of qualitative research approaches in global health, qualitative research designs, qualitative methods, ethics and critical appraisal of qualitative research.

Class Notes:

THIS CLASS HAS PRIORITY ENROLLMENT

Priority Wave Groups

Wave 1 | GHP SM2, PhD PHS GHP, MPH65 GH

Wave 2 | Open Enrollment

Wave 3 | Open Enrollment

Priority Wave Timing

Wave 1 | 1/16/2020 01:00PM – 1/21/2020 11:59PM

Wave 2 | 1/22/2020 12:00AM – 1/23/2020 11:59PM

Wave 3 | 1/24/2020 12:00AM – Enrollment Deadline (varies by session)

Any student who does not meet the Wave 1 or Wave 2 criteria can add themselves to the waitlist (if enrollment requirements are met) at any time during the enrollment period. At the beginning of each priority wave, students on the waitlist who meet the Wave's criteria will be automatically enrolled into any remaining seats in the course (pending no time conflicts)

****Cross-Registrants and Non-Degree Students will be enrolled on a space available basis after the enrollment deadline for the course**

Requirements:

Students outside of HSPH must request instructor permission to enroll in this course

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 2: Required Course
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	NO

Global Health & Population 506 Section: 1

Measuring Population Health (190426)

Nicolas Menzies

2020 Spring (2.5 Credits)

Schedule:

TR 0200 PM - 0330 PM

Instructor Permissions: None**Enrollment Cap:**

70

This course will introduce students to the definition and measurement of population health. The primary objective is to provide an overview of the conceptual, methodological and empirical basis for quantifying levels of health in individuals and populations, including the construction of a range of different summary measures that combine information on mortality and non-fatal health outcomes. The course aims to give students an understanding of the technical basis for measurement in international work on population health; and to give students an appreciation of the uses and limitations of these methods in policy-making and priority-setting, particularly in low- and middle-income countries. Practical training will be given through homework exercises and a final exam. Students are expected to have a working knowledge of Excel or an equivalent spreadsheet package. Other packages such as Stata will be introduced during the course for those with no previous experience. Required for MS students in the department of Global Health and Population. Useful for MPH and doctoral students interested in the construction, interpretation and application of health indicators.

Course Note: There will be optional sessions held on some Fridays from 10:30 to 11:30am to discuss more advanced topics. Doctoral students are strongly encouraged to attend these sessions, and all students are welcome.

Course Prerequisite(s): GHP220 or permission from instructor.

Class Notes:**THIS CLASS HAS PRIORITY ENROLLMENT****Priority Wave Groups****Wave 1 | GHP SM2, PHS GHP****Wave 2 | Open Enrollment****Wave 3 | Open Enrollment**

Priority Wave Timing**Wave 1 | 1/16/2020 01:00PM – 1/21/2020 11:59PM****Wave 2 | 1/22/2020 12:00AM – 1/23/2020 11:59PM****Wave 3 | 1/24/2020 12:00AM – Enrollment Deadline (varies by session)**

Any student who does not meet the Wave 1 or Wave 2 criteria can add themselves to the waitlist (if enrollment requirements are met) at any time during the enrollment period. At the beginning of each priority wave, students on the waitlist who meet the Wave's criteria will be automatically enrolled into any remaining seats in the course (pending no time conflicts)

****Cross-Registrants and Non-Degree Students will be enrolled on a space available basis after the enrollment deadline for the course**

Requirements: Pre-requisite: GHP220 or permission from instructor. Students outside of HSPH must request instructor permission to enroll in this course

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 2: Required Course
HSPH: Indpt. Study / Research	NO

Global Health & Population 515 Section: 1

International Humanitarian Response I (190434)

Stephanie Kayden

Gregory Gottlieb

2020 Spring (2.5 Credits)

Schedule:

W 0600 PM - 0800 PM

Instructor Permissions: Instructor

Enrollment Cap:

50

This course offers practical training in the complex issues and field skills needed to engage in humanitarian work. Students will gain familiarity with the concepts and international standards for humanitarian response. While providing a solid theoretical foundation, the course will focus on practical skills such as conducting rapid assessments, ensuring field security, and interacting with aid agencies, the military, and the media during humanitarian crises. The course culminates in a required three-day intensive humanitarian crisis field simulation (GHP 518) in Spring 2.

Topics covered:

- Humanitarian response community and history
- International Humanitarian Law and Human Rights Law
- Sphere standards (shelter, water and sanitation, food security, health)
- Civil-military relations, media skills, logistics, and budgeting
- Monitoring and evaluation, accountability
- Personal security, mental health, stress, and teamwork
- Humanitarian technology, and crowdsourcing, and GPS skills

Co-requisite: GHP 518, International Humanitarian Response II, Spring 2.

Class Notes:

Course Note: This course is cross-listed with Tufts University as NUTR324 and DHP213, and with the Harvard Graduate School of

Design as SES-05432. All cross-registrants and Harvard Chan students must apply for instructor permission at bit.ly/IHR2020

Meeting Location: Harvard Yenching Auditorium (Harvard Square, Cambridge MA)

Requirements: Co-requisite: GHP 518. Students outside of HSPH must request instructor permission to enroll in this course

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 2: Required Course
HSPH: Indpt. Study / Research	NO
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 518 Section: 1

International Humanitarian Response II (190436)

Stephanie Kayden

Gregory Gottlieb

2020 Spring (1.25 Credits)

Schedule: FSS -

Instructor Permissions: Instructor

Enrollment Cap: 50

GHP 518 is an intensive field simulation at Harold Parker State Forest in North Andover, MA. Students will camp for two nights in the forest as part of an aid agency team responding to a simulated international disaster and conflict. Student teams will carry out rapid assessments, create a comprehensive humanitarian aid plan, and manage interactions with refugees, officials, and other humanitarian actors. Students will face challenges that test their subject knowledge, team skills, creativity, and grit.

Course Fee: TBD (In previous years, \$300 to cover camping gear hire, food, and other equipment costs).

Co-requisite: GHP 515, International Humanitarian Response I, Spring term.

Class Notes: Course Note: This course is cross-listed with Tufts University as NUTR324 and DHP213, and with the Harvard Graduate School of Design as SES-05432. All cross-registrants and Harvard Chan students must apply for instructor permission at bit.ly/IHR2020

Requirements: Co-requisite: GHP 515. Students outside of HSPH must request instructor permission to enroll in this course

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	NO
HSPH: Course Category	Category 2: Required Course
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 525 Section: 1

Econometrics for Health Policy (190440)

This is a course in applied econometrics for doctoral and advanced master level students. The course has two primary objectives: (1) to develop skills in linking economic behavioral models and quantitative analysis, in a way that students can use in their own research; (2) to develop students' abilities to understand and evaluate critically other peoples' econometric studies.

The course focuses on developing the theoretical basis and practical application of the most common empirical models used in health policy research. In particular, it pays special attention to a class of models identifying causal effects in observational data, including instrumental variable estimation, simultaneous equations and two-stage-least-squares, quasi-experiments and difference-in-difference method, sample selection, treatment effect models and propensity score methods.

Lectures will be complemented with computer exercises building on public domain data sets commonly used in health research. The statistical package recommended for the exercises is Stata.

Course Note: Students are expected to be familiar with probability theory (density and distribution functions) as well as the concepts underlying basic ordinary least square (OLS) estimation.

Course Activities: Optional review and computer lab sessions will be held.

Course Prerequisites: BST210 or BST213; or equivalent course taken at Harvard Chan or HGSE with instructor permission

Class Notes:

THIS CLASS HAS PRIORITY ENROLLMENT

Priority Wave Groups

Wave 1 | SM2 GHP

Wave 2 | DRPH & Wave 1

Wave 3 | Open Enrollment

Priority Wave Timing

Wave 1 | 08/15/2019 01:00PM – 08/27/2019 11:59PM

Wave 2 | 08/28/2019 12:00AM – 08/29/2019 11:59PM

Wave 3 | 08/30/2019 12:00AM – Enrollment Deadline (varies by session)

Any student who does not meet the Wave 1 or Wave 2 criteria can add themselves to the waitlist (if enrollment requirements are met) at any time during the enrollment period. At the beginning of each priority wave, students on the waitlist who meet the Wave's criteria will be automatically enrolled into any remaining seats in the course (pending no time conflicts)

*****Cross-Registrants and Non-Degree Students will be enrolled on a***

space available basis after the enrollment deadline for the course

Requirements: HSPH: GHP525

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 2: Required Course
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	NO

Global Health & Population 532 Section: 1

Introduction to Global Health Care Delivery (190446)

Joseph Rhatigan

Joia Mukherjee

2019 Summer (2.5 Credits)

Schedule: MTWRF 0200 PM - 0330 PM

Instructor Permissions: None

Enrollment Cap: 68

This course will engage students in analysis of case studies that describe interventions to improve health care delivery in resource-poor settings. Class room discussion of these case studies will help illuminate principles and frameworks for the design of efficient and effective global health interventions. Through a focus on HIV, tuberculosis, and other conditions affecting populations living in poverty, these cases will allow students to carefully consider the question of how epidemiology, pathophysiology, culture, economics, and politics inform the design of interventions.

Class Notes:

Additional Requirements for Summer 2019:

Class restricted to students in the GHDI program. Any other interested students must submit an instructor permission request.

Requirements:

Students outside of HSPH must request instructor permission to enroll in this course

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Material Fee Tier	< \$25
HSPH: Program Affiliation	Summer Session
HSPH: Course Category	Category 2: Required Course
All: Cross Reg Availability	Not Available for Cross Registration

Global Health & Population 534 Section: 1

Introduction to Spatial Methods for Public Health (190448)

Marcia Castro

2020 Spring (2.5 Credits)

Schedule: MW 0800 AM - 0930 AM
F 0800 AM - 0930 AM

Instructor Permissions: Instructor

Enrollment Cap: 20

This is an introductory level course in the conceptual and analytic tools used to understand how spatial

distributions of exposure impact on processes and patterns of disease. It covers methods that allow: (i) examination of patterns of health and disease in place and time, (ii) application of geospatial technologies and methods for epidemiology, (iii) analysis of time-space relations, (iv) identification of clusters and diffusion of disease, and (v) study of geographical epidemiology of selected infectious and noninfectious diseases.

Course Activities: Assigned readings must be read in advance of class. Students will help summarize and lead discussions on several papers; complete a term project.

Students are highly encouraged to take one of the workshops on ArcGis offered by the Center for Geographical Analysis (CGA) - <http://www.gis.harvard.edu>.

Students who wish to enroll must email an essay (maximum half-page) to the course instructor, Marcia Castro (mcastro@hsph.harvard.edu) or submit directly within my.Harvard by 5:00pm on Friday, January 22, 2021. Applicants will be notified of their status in advance of Spring I add/drop deadline so students can plan accordingly. The essay should contain the following information: name, email, academic department and degree program, an explanation of how you will benefit from taking this course, the relevance to individual career path and/or research, and the dataset you have available to conduct spatial analysis.

Class Notes: ☐ A course materials fee may apply for this course. An upper estimate is listed below, and the final materials fee will be communicated to enrolled students at the beginning of the term. For more information and a list of past years' materials fees for the current semester's courses, please visit [the Curriculum Center website](#).

Requirements: Students outside of HSPH must request instructor permission to enroll in this course

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 2: Required Course
HSPH: Course Material Fee Tier	< \$25
HSPH: Indpt. Study / Research	NO

Global Health & Population 537 Section: 1

Field Methods in Humanitarian Crises I (190451)

Paul Gregg Greenough

Phuong Pham

2020 Spring (1.25 Credits)

Schedule: W 1130 AM - 0100 PM

Instructor Permissions: None

Enrollment Cap: 70

This course focuses on adapting epidemiological research methods to complex settings such as disasters and armed conflict. The course begins with a discussion of the complexities of the humanitarian environment, and then works through a series of case studies to teach students the approach to population sampling and field research methods.

Requirements: HSPH: HSPH Degr + PHD Stu

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	NO
HSPH: Course Category	Category 2: Required Course
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 538 Section: 1

Field Methods in Humanitarian Crises II (190452)

Phuong Pham

Paul Gregg Greenough

Patrick Vinck

2020 Spring (1.25 Credits)

Schedule:

W 1130 AM - 0100 PM

Instructor Permissions: None

Enrollment Cap:

24

The purpose of field methods in humanitarian crisis II expands research methods to include network sampling of difficult to reach populations. Use of remote sensing and GIS for sampling, mixed methods and interdisciplinary approaches that involve epidemiology with other methodologies, such as climate modeling and big data analysis will be reviewed. Integrated into the course will be the use of digital tools for sampling, data management and analysis.

Requirements:

HSPH: HSPH Degr + PHD Stu

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	NO
HSPH: Course Category	Category 4: Elective
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 539 Section: 1

Control of Infectious Diseases in Low/Mid Income Countries: Social, Political & Economic Dimensions (190453)

Richard Cash

2019 Fall (2.5 Credits)

Schedule:

TR 0200 PM - 0330 PM

Instructor Permissions: None

Enrollment Cap:

37

This course develops knowledge, skills and values to analyze the social, political and economic determinants and outcomes of selected infectious diseases of importance in low- and middle-income countries. Speakers include both practitioners and scholars in the field. Students work in small groups to research, prepare and present illustrative case studies, which highlight the importance of context in formulating effective and feasible interventions for prevention and control. Analytic frameworks are developed to provide future guidance in dealing with these and other infectious diseases in low-resource settings. The course assumes a basic understanding of disease-specific epidemiology and stimulates critical thinking.

Class Notes:

THIS CLASS HAS PRIORITY ENROLLMENT

Priority Wave Groups

Wave 1 | SM2 GHP, MPH45-GH, MPH65-GH, PHD PHS GHP

Wave 2 | Open Enrollment

Wave 3 | Open Enrollment

Priority Wave Timing

Wave 1 | 08/15/2019 01:00PM – 08/27/2019 11:59PM

Wave 2 | 08/28/2019 12:00AM – 08/29/2019 11:59PM

Wave 3 | 08/30/2019 12:00AM – Enrollment Deadline (varies by session)

Any student who does not meet the Wave 1 or Wave 2 criteria can add themselves to the waitlist (if enrollment requirements are met) at any time during the enrollment period. At the beginning of each priority wave, students on the waitlist who meet the Wave's criteria will be automatically enrolled into any remaining seats in the course (pending no time conflicts)

*****Cross-Registrants and Non-Degree Students will be enrolled on a space available basis after the enrollment deadline for the course***

Requirements: Students outside of HSPH must request instructor permission to enroll in this course

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	NO
HSPH: Course Category	Category 3: Essential Course

Global Health & Population 542 Section: 1

Field Trip to Brazil (190456)

Marcia Castro

2020 Spring (2.5 Credits)

Schedule: MTWRF 0900 AM - 0500 PM

Instructor Permissions: Instructor

Enrollment Cap: 15

Brazil is the 6th largest country by area and has the largest population in Latin America. The country recorded the first confirmed COVID-19 case on February 26 and the first death on March 12, both in São Paulo state. In 24 days, the disease had spread to all federal units. As of September 11, 2020, Brazil reported more than 4.2 million cases (3rd in the world, after the US and India) and almost 130,000 deaths (2nd in the world, after the US).

Brazil was, in theory, uniquely equipped to implement a locally-adapted response to COVID-19. It has a free and universal health system, a strong community-based primary care program, and a long tradition in pioneering public health responses (e.g. the national immunization program, and the HIV/AIDS control program). It could learn from the mistakes and successes that other countries hit by COVID-19 made. It has a history of responding to new health threats by implementing governmental action and by generating high-quality scientific evidence. However, Brazil's response has been chaotic. Brazil's President Jair Bolsonaro downplayed the importance of the coronavirus. He also denies scientific evidence. Since May 15, 2020, Brazil does not have a Minister of Health. The interim Minister is an active-duty Army general without any health training, who signed a new protocol of COVID-19 treatment on May 20 that includes the use of hydroxychloroquine (a treatment without scientific basis). COVID-19 statistics of morbidity and mortality expose (and exacerbated) structural inequalities of the country.

This course will offer a critical perspective of the COVID-19 pandemic in Brazil. We will discuss the context (present and historical), challenges and opportunities, responses at the federal and local levels, consequences, and the way forward. Speakers will include professors from Harvard and Brazilian Universities, policy makers, government officials, and representatives from social movements. Harvard Students will work collaboratively with Brazilian graduate students in projects around different aspects of the pandemic.

At the end of the course, students will present and discuss their project. Throughout this course, students will have an opportunity to interact with faculty from Harvard as well as faculty, public health workers, researchers, and students from Brazil.

Requirements: Students outside of HSPH must request instructor permission to enroll in this course

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 4: Elective
HSPH: Indpt. Study / Research	NO

Global Health & Population 543 Section: 1

Humanitarian Negotiation on the Frontlines (190457)

Claude Bruderlein

2020 Spring (2.5 Credits)

Schedule:

MTWRF 0900 AM - 0500 PM

Instructor Permissions: Instructor

Enrollment Cap:

15

In an increasingly divided world, health professionals have been confronted with the growing politicization of policy debates, including ongoing attempts to question or limit the influence of science in government policy making. These challenges have been particularly visible in crisis situations such as the response to the COVID-19 pandemic. To fulfill their role in these politicized environments, policy professionals must develop capabilities to lead constructive dialogues with a wide range of stakeholders while searching for realistic compromises on policy options. Such capabilities involve the ability of building trust in a tense public arena while mitigating adversarial relationships with actors opposed to the proposed policies. Through an experiential learning approach, the Winter Study Course will examine the global response to the COVID-19 pandemic in conflict environments such as Syria, Yemen and Afghanistan. It will review the challenges and dilemmas of frontline negotiation in these contexts in a close (virtual) interaction with field practitioners in collaboration with the Centre of Competence on Humanitarian Negotiation (CCHN). Doing so, students will acquire a systematic methodology to engage in crisis negotiation in a proactive, critical, and practical manner. The Winter Study Course is designed for those planning to work in high-intensity environments such as the pandemic, climate crisis, natural disasters, armed conflicts and other critical situations.

Requirements: Students outside of HSPH must request instructor permission to enroll in this course

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	NO
HSPH: Course Category	Category 4: Elective

Global Health & Population 544 Section: 1

The Mexican Health System: Responding to COVID-19 (190458)

Michael Reich

Martin Lajous Loaeza

2020 Spring (2.5 Credits)

Schedule:

MTWRF 0900 AM - 0600 PM

Instructor Permissions: Instructor

Enrollment Cap:

15

This winter-session course introduces students to Mexico's evolving health system and its response to the COVID-19 pandemic, using a remote format. This remote field course will examine different aspects of the national response to the COVID-19 pandemic, using seminars with key leaders in Mexico's health system and teams of students dedicated to specific projects to support local organizations. Potential projects for the January 2021 course could include topics such as: health communication to enhance contact tracing; ensuring the drug supply chain for high-cost illnesses; development of a national center for health information; governance for quality of care; or analyses on reproductive and mental health in a pandemic.

The course provides students with a unique opportunity to use remote learning to examine the challenges in constructing an effective health system response to a pandemic in the complex federal system of Mexico. The course has three main components:

1. Learn about the Mexican Responses to COVID-19 through seminars and discussions with key decision makers and stakeholders from leading institutions, organizations and private companies.
2. Contrast the experiences of responding to COVID-19 in urban and rural areas of the country
3. Contribute to program monitoring and evaluation for one of three selected projects with partnering institutions, through a three-week group project of applied research.

During the first week students will learn about Mexico's health system and the contrasts between rural and urban areas. Lectures and discussions during the second and third weeks will focus on responding to COVID-19 in Mexico City and will be focused on critical aspects of health in Mexico. The David Rockefeller Center for Latin American Studies in Mexico will provide support for organizing the course. The Mexican National Institute of Public Health will collaborate on the course. Spanish is recommended but not required.

Requirements: Students outside of HSPH must request instructor permission to enroll in this course

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 4: Elective
HSPH: Indpt. Study / Research	NO

Global Health & Population 547 Section: 1

Field Experience in Maternal Health (190461)

Ana Langer

2020 Spring (2.5 Credits)

Schedule:

MTWRF 0900 AM - 0500 PM

Instructor Permissions: Instructor

Enrollment Cap:

15

The COVID-19 pandemic has had a direct impact on maternal health, with shortages in healthcare providers, reluctance of mothers to visit health facilities, reductions in breastfeeding practices, and other emerging issues. It is now more important than ever for public health researchers and practitioners to support maternal health organizations and the work that they do to protect the lives of women and girls.

For the first time, GHP 547: Field Experience in Maternal Health will be offered through a fully remote format. This course will provide students with an opportunity to apply their skills and knowledge to maternal health issues in low-income countries (such as Bangladesh, India, Peru, Uganda, and others) through remote placements with Women & Health Initiative partner organizations. Students are matched with host organizations based on their background and interests as well as the needs of the host organization. Each student's experience is individually co-designed in the fall by students and the host organization to meet the needs of both parties. In January, students will spend three weeks working remotely at a host institution under qualified supervision. The work may involve designing data collection tools for upcoming studies, actively participating in ongoing data collection and analysis efforts (e.g. collecting online data, conducting remote interviews), preparing draft manuscripts for publication, and conducting needs assessments. Any student who thinks s/he may be engaged in research involving human subjects, such as focus groups, individual interviews and similar activities, must apply to the Human Subjects Committee for appropriate authorization during Fall 2.

Students will be required to attend 2-3 pre-course sessions in Fall 2 to learn more about maternal health and the particular challenges in the countries where host organizations are located. During the winter session term, students are expected to work a minimum of 20 hours per week on the project that they develop with their host organization. In addition, students and the teaching team will meet weekly to hear updates from students and to discuss salient topics in maternal health. At the conclusion of the winter session term, students will present their final product to the class. The teaching team will assign grades based on these products and will share them with the students' host institutions.

Please note: Interested students should email a brief statement on why you're interested in enrolling as well as a copy of your CV to alanger@hsph.harvard.edu and noramiller@g.harvard.edu by October 15, 2020.

Requirements: Students outside of HSPH must request instructor permission to enroll in this course

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	NO
HSPH: Course Category	Category 4: Elective
All: Cross Reg Availability	Available for Harvard Cross Registration

Global Health & Population 553 Section: 1

Human Rights Dilemmas in Child Protection (190466)

Jacqueline Bhabha

2019 Fall (2.5 Credits)

Schedule: TR 0945 AM - 1115 AM

Instructor Permissions: None

Enrollment Cap: 30

COURSE NOTE: Students taking the course for a letter grade are given registration priority over course auditors.

A growing number of children and adolescents around the world are subjected to violence, exploitation and other forms of abuse. These harms persist despite the proliferation of international norms and structures designed to protect this population and promote its wellbeing. In many cases global transformations exacerbate rather than reduce the risks of abuse and increase the protection challenges these risks give rise to. Though each category of child protection deficit has its own characteristics and its attendant normative framework, they all share common and definable elements. These commonalities reflect key structures of the society in which the harms occur: growing income inequality and poverty; natural or man-made disasters of unprecedented destruction; a failure to move beyond concerns relating to basic child survival and attend to core child protection concerns. The study of how societies address their child protection obligations, including the normative framework, advance planning and policy and practice

initiatives undertaken, reveals a series of profound and unresolved dilemmas that go to their self-definition as global players. An investigation of the human rights dilemmas that arise in child protection on a global scale presents, in a microcosm, a perspective on the social and political dynamics affecting some of the world's most vulnerable populations.

The perspective of this course is twofold. One focus is on the child protection issues themselves, their genesis and impact. The other is on the human rights strategies and dilemmas relevant to those (at both the individual and societal level) charged with responding to rights violations affecting children and fulfilling public child protection obligations. In the midst of historic technological advances and significant progress in the realm of international human rights, the strategic choices and responsibilities facing leaders and others concerned with child protection are of increasing complexity and scope. Some challenges require long term structural planning and the ability to marshal resources for child protection across agencies and governments. Other challenges require immediate emergency responses that entail diplomatic, logistical and leadership skills. Yet others require multidisciplinary, integrative talents in order to understand and impinge on detrimental contemporary transformations that have aggravated the plight of many of the world's most vulnerable children. Little work has been carried out systematically in any of these areas, with the result that expertise on the ground is thin and operates in a somewhat evidence-free zone.

A key concern of the course will be to integrate legal approaches with those developed in the health and social sciences. A recurring theme will be the evaluation of how international obligations map onto policy outcomes and how human rights mechanisms affect problems facing vulnerable children on the ground. The course will begin with a brief review of the theory and literature relating to child protection and international human rights. It will proceed with an in depth discussion of case studies covering central aspects of child protection, child labor, child trafficking, child soldiering and child persecution. Analytic points will be derived from an investigation of specific problems, the legal frameworks relating to them and the solutions that have been advanced to address them.

Requirements: HSPH: HSPH Degr + PHD Stu

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Material Fee Tier	< \$75
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 4: Elective
HSPH: Indpt. Study / Research	NO

Global Health & Population 555 Section: 1

Management Practices in Health Care Delivery (190468)

Rebecca Weintraub

2019 Summer (1.25 Credits)

Schedule:

MTWRF 0945 AM - 1115 AM

Instructor Permissions: None

Enrollment Cap:

65

Health care delivery is complex and context-dependent and requires an interdisciplinary effort focused on value. Management Practices in Health Care Delivery provides a review of key strategy and management practices in global health programs and explores the essential components of high-value programs. It is designed to train current and future managers how to apply, test, and refine current frameworks in health care delivery. Students are challenged to apply the value-based delivery framework to programs in which they work.

The course consists of three modules which engage multiple disciplines and draw on leading experts.

Module 1: Designing and Measuring Value

Module 2: Practices and Processes for Value

Module 3: Planning for Value at Scale

The course highlights the array of relationships which characterize global health, including relationships with patients, providers, and payers. The principles addressed in the course supplement and complement case studies discussed in GHP532: Introduction to Global Health Care Delivery. Students will complete exercises pulling data from the Global Health Delivery (GHD) Case Collection (www.ghdonline.org/cases).

Course note: Students will need general understanding of current players in global health systems, as well as a general understanding of health delivery within ambulatory and inpatient care, including treatment and prevention of HIV, TB, and malaria.

Prerequisites:

The course is open to all summer students, but priority will be given to students enrolled in the Global Health Delivery Intensive (GHDI) program.

Requirements: HSPH: GHP 555

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 2: Required Course
All: Cross Reg Availability	Not Available for Cross Registration

Global Health & Population 557 Section: 1

Fundamentals of Global Health (190470)

Rifat Atun

2019 Fall (5 Credits)

Schedule: MWF 0945 AM - 1115 AM

Instructor Permissions: None

Enrollment Cap: 67

This course will introduce the students to the fundamentals of global health, in particular the main trends, challenges, opportunities and strategies. The course will explore current knowledge base, perspectives, and methods for global health. This course is required for all incoming Master of Public Health students in the Department of Global Health and Population.

The course is organized into four blocks. The first block deals with evidence, theory, and methods related to the state of global health and population and their determinants, both past and present. In particular the first block focuses on the changes in the broad context, including patterns and trends in demographic, epidemiology, political, economic, legal, ecological, socio-cultural and technological changes that influence global health.

The second block covers the theory, methods and evidence on the approaches used to design, implement and evaluate policies to address global health and population problems. This block explores applied frameworks and strategies for managing the technical and political aspects of a policy cycle, and introduce students to approaches used in priority setting.

The third block introduces domains of responses to the challenges in global health and population, including global health architecture, financing of global health, global health systems and strategies for managing health risks, communicable diseases and non-communicable diseases. Universal health coverage and human rights as critical platforms for equitable responses in global health challenges are discussed.

The fourth block, lessons from the field, consists of integrative sessions that will use case studies to

showcase examples of global health and population challenges experienced in different contexts and countries. Strategic responses to these challenges in varied contexts will be discussed and solutions generated within constraints identified. The integrative sessions will provide linkages among the three earlier blocks, while bringing together theory, empirical evidence, policy and practice.

Course restricted to MPH students in the GH field of study (45-credit and 65-credit programs).

Class Notes: THIS CLASS HAS PRIORITY ENROLLMENT

Priority Wave Groups

Wave 1 | MPH45-GH, MPH65-GH

Wave 2 | Open Enrollment

Wave 3 | Open Enrollment

Priority Wave Timing

Wave 1 | 08/15/2019 01:00PM – 08/27/2019 11:59PM

Wave 2 | 08/28/2019 12:00AM – 08/29/2019 11:59PM

Wave 3 | 08/30/2019 12:00AM – Enrollment Deadline (varies by session)

Any student who does not meet the Wave 1 or Wave 2 criteria can add themselves to the waitlist (if enrollment requirements are met) at any time during the enrollment period. At the beginning of each priority wave, students on the waitlist who meet the Wave's criteria will be automatically enrolled into any remaining seats in the course (pending no time conflicts)

*****Cross-Registrants and Non-Degree Students will be enrolled on a space available basis after the enrollment deadline for the course***

Requirements: HSPH: GHP 557

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 2: Required Course
HSPH: Indpt. Study / Research	NO

Global Health & Population 945A Section: 1

Practice and Culminating Experience for Global Health I (MPH45) (205232)

Sarthak Das

2019 Fall (1.25 Credits)

Schedule:

T 0530 PM - 0700 PM

Instructor Permissions: None

Enrollment Cap:

64

Section I of the two-part course for MPH45 Global Health Students.

This course is required for all students in the MPH45 Global Health Field of Study as part of the program's culminating experience requirement. The course emphasizes practical skills, and provides opportunities to connect with professionals and communities of practice in global health. The course sessions and networking opportunities are organized around:

- ▶ the global health practice experience which is undertaken throughout the academic year and for many students, provides a focus during Winter Session. For all projects at least 125 work hours need to be documented.
- ▶ a poster presentation to fellow students and faculty the application of theoretical and conceptual frameworks acquired at HSPH within the context of the global health practice experience, as well as a written project abstract and brief self-reflection on lessons learned.

Co-requisite: GHP 945B Practice and Culminating Experience II (Spring II)

Requirements: MPH45 Global Health students only

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 2: Required Course
HSPH: Indpt. Study / Research	NO
HSPH:Year Long Course	HSPH:Year Long Course
All: Cross Reg Availability	Not Available for Cross Registration
Full Year Course	Indivisible Course
HSPH: Course Material Fee Tier	< \$50

Global Health & Population 945B Section: 1

Practice and Culminating Experience for Global Health II (MPH45) (205233)

Sarthak Das

2020 Spring (1.25 Credits)

Schedule:

M 0530 PM - 0700 PM

Instructor Permissions: Instructor

Enrollment Cap:

64

Section II of the two-part course for MPH45 Global Health Students.

This course is required for all students in the MPH45 Global Health Field of Study as part of the program's culminating experience requirement. The course emphasizes practical skills, and provides opportunities to connect with professionals and communities of practice in global health. The course sessions and networking opportunities are organized around:

- ▶ the global health practice experience which is undertaken throughout the academic year and for many students, provides a focus during Winter Session. For all projects at least 125 work hours need to be documented.
- ▶ a poster presentation to fellow students and faculty the application of theoretical and conceptual frameworks acquired at HSPH within the context of the global health practice experience, as well as a written project abstract and brief self-reflection on lessons learned.

Pre-requisite: GHP 945B Practice and Culminating Experience I

Requirements: MPH45 Global Health students only

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 2: Required Course
Course Search Attributes	Display Only in Course Search
HSPH: Year Long Course	HSPH: Year Long Course
HSPH: Indpt. Study / Research	NO
All: Cross Reg Availability	Not Available for Cross Registration
Full Year Course	Indivisible Course

Global Health & Population 965F Section: 1

Practicum and Culminating Experience for Global Health (MPH65) (204469)

Jesse Bump

2019 Fall (1.25 Credits)

Schedule:

M 0530 PM - 0700 PM

Instructor Permissions: None**Enrollment Cap:**

32

The capstone course is mandatory for all MPH65-Global Health students, as part of the practicum and culminating experience requirement. The course is a forum for discussing the main features and challenges of the global health profession. Particular emphasis is given to analyzing, synthesizing, and sharing important aspects of the field experience. This exercise supports a community of learning and helps develop the communication skills—oral, written, visual, and listening—needed for success in public health.

The main elements of the capstone are:

- The global health practice experience, which can be developed either by students themselves or by Harvard Chan faculty and staff and includes project travel and/or work during the summer. For all projects, a minimum 300 documented work hours is required.
- The preparation of a final paper during the capstone course that includes both a description of the global health project undertaken as well as the lessons gained from the experience.

Course sessions will be held during Fall of the second year.

Requirements: Limited to Continuing MPH-65 Global Health Students

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	NO
HSPH: Course Category	Category 2: Required Course
HSPH: Course Material Fee Tier	< \$25

Global Health & Population 965S Section: 1

Practicum and Culminating Experience for Global Health (MPH65) (211398)

*Jennifer Leaning**Shekhar Saxena*

2020 Spring (1.25 Credits)

Schedule:

M 0530 PM - 0700 PM

Instructor Permissions: None**Enrollment Cap:**

32

The capstone course is mandatory for all MPH65-Global Health students, as part of the practicum and culminating experience requirement. The course is a forum for discussing the main features and challenges

of the global health profession. Particular emphasis is given to analyzing, synthesizing, and sharing important aspects of the field experience. This exercise supports a community of learning and helps develop the communication skills—oral, written, visual, and listening—needed for success in public health.

The main elements of the capstone are:

- a. The global health practice experience, which can be developed either by students themselves or by Harvard Chan faculty and staff and includes project travel and/or work during the summer. For all projects, a minimum 300 documented work hours is required.
- b. The preparation of a final paper during the capstone course that includes both a description of the global health project undertaken as well as the lessons gained from the experience.

Course sessions will be held during Fall of the second year.

Class Notes: ☐ A course materials fee may apply for this course. An upper estimate is listed below, and the final materials fee will be communicated to enrolled students at the beginning of the term. For more information and a list of past years' materials fees for the current semester's courses, please visit [the Curriculum Center website](#).

Requirements: Limited to MPH-65 Global Health students

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 2: Required Course
HSPH: Course Material Fee Tier	< \$25
HSPH: Indpt. Study / Research	NO

Subject: Interdepartmental

Interdepartmental 205 Section: 1

Societal Response to Disasters and War (190741)

Jennifer Leaning

Satchit Balsari

2019 Fall (2.5 Credits)

Schedule:

R 0345 PM - 0515 PM

Instructor Permissions: None

Enrollment Cap:

70

Designed for physicians, public health officers, or others who may be charged with responsibility for intervention during crisis situations. The focus will be on societal response to disasters and war as well as decision-making under stress. The course will examine U.S. and international case studies within the established research and policy frameworks for disaster response and humanitarian action.

Students outside of HSPH must request instructor permission to enroll in this course

Requirements: HSPH: HSPH Degr + PHD Stu

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 2: Required Course
HSPH: Course Material Fee Tier	< \$50
HSPH: Indpt. Study / Research	NO
All: Cross Reg Availability	Available for Harvard Cross Registration

Interdepartmental 212 Section: 1

Large Scale Effectiveness Evaluations (190748)

Margaret Kruk

2020 Spring (2.5 Credits)

Schedule:

TR 0800 AM - 0930 AM

Instructor Permissions: None

Enrollment Cap:

40

This course provides an introduction to the evaluation of large-scale programs aimed at improving health and/or nutrition status of whole populations, rather than individual subjects. The emphasis of the course is on global health and on low and middle-income countries, although the methodological approach will also be applicable to developed country settings.

The course will cover randomized cluster trials, observational or quasi-experimental designs, and econometric analyses. Students will be exposed to a broad overview of different methodological approaches, rather than focusing in great depth at any specific type of design.

Enrollment Note: Priority is given to GHP students.

Course Prerequisite(s): (BST 201 and EPI 201 and EPI 202) or ID 201 or (PHS 2000A and PHS 2000B), or instructor permission.

Class Notes:

THIS CLASS HAS PRIORITY ENROLLMENT

Priority Wave Groups

Wave 1 | SM2 GHP, MPH45 GH, MPH65 GH, PhD PHS GHP

Wave 2 | DRPH & Wave 1

Wave 3 | Open Enrollment

Priority Wave Timing

Wave 1 | 1/16/2020 01:00PM – 1/21/2020 11:59PM

Wave 2 | 1/22/2020 12:00AM – 1/23/2020 11:59PM

Wave 3 | 1/24/2020 12:00AM – Enrollment Deadline (varies by session)

Any student who does not meet the Wave 1 or Wave 2 criteria can add themselves to the waitlist (if enrollment requirements are met) at any time during the enrollment period. At the beginning of each priority wave, students on the waitlist who meet the Wave's criteria will be automatically enrolled into any remaining seats in the course (pending no time conflicts)

****Cross-Registrants and Non-Degree Students will be enrolled on a space available basis after the enrollment deadline for the course**

Class Notes:

☐ **A course materials fee may apply for this course. An upper estimate**

is listed below, and the final materials fee will be communicated to enrolled students at the beginning of the term. For more information and a list of past years' materials fees for the current semester's courses, please visit [the Curriculum Center website](#).

Requirements: HSPH: ID212

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Material Fee Tier	< \$25
HSPH: Indpt. Study / Research	NO
HSPH: Course Category	Category 2: Required Course

Interdepartmental 217 Section: 1

Nutrition and Global Health (190752)

Wafaie Fawzi

2020 Spring (2.5 Credits)

Schedule: F 0200 PM - 0330 PM

Instructor Permissions: None

Enrollment Cap: 67

The course will cover existing and emerging problems related to nutrition and global health. We will review the epidemiological, biological, behavioral, and social causes and consequences of malnutrition, with emphasis on infectious disease and maternal and child health outcomes. We will also review emerging problems related to the coexistence of over and under nutrition (double burden) present in many countries. Many of the readings will address the latest evidence on the efficacy of nutrition interventions, as this knowledge is a pre-requisite to planning sound programs. Practical aspects related to programs, including nutrition assessment, types of study design, and other aspects of monitoring and evaluation will also be presented and discussed in class.

At the end of the course students will be able to:

- Describe the different forms of malnutrition and their causes and consequences
- Understand how to assess and measure the nutritional status of populations based on dietary, anthropometric, biochemical and clinical measurements.
- Critically review the literature on the role of nutritional factors on health outcomes, and identify strengths and weaknesses of studies on global nutrition.
- Discuss the latest findings from epidemiologic studies on the role of nutrition in the prevention, care, and treatment of key infectious and maternal and child health outcomes.
- Integrate nutritional research findings into field programs; consider practical issues related to program design and implementation, and design an implementation research plan on a current topic related to nutrition and global health.
- Communicate research findings related to nutrition and health with leaders and policymakers in global contexts.

Requirements: Students outside of HSPH must request instructor permission to enroll in this course

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 2: Required Course
HSPH: Indpt. Study / Research	NO

Interdepartmental 250 Section: 1

Ethical Basis of the Practice of Public Health (190768)

Daniel I. Wikler

2019 Fall (2.5 Credits)

Schedule:

MW 0800 AM - 0930 AM

Instructor Permissions: None**Enrollment Cap:**

37

This course serves as an introduction to ethical issues in the practice of public health. Students will identify a number of key ethical issues and dilemmas arising in efforts to improve and protect population health and will become familiar with the principal arguments and evidence supporting contesting views. The class aims to enhance the students' capacity for using ethical reasoning in resolving the ethical issues that will arise throughout their careers.

Unlike courses in medical ethics, which mainly examine ethical dilemmas facing individual clinicians, the population-level focus of this course directs our attention to questions of ethics and justice that must be addressed at the societal level.

These include:

- ▶ What social response is required of a just society to the needs of its members for protecting and restoring health?
- ▶ Is population health something other than the aggregate of the health concerns of the individuals who make up a society at a given time? And what are the ethical implications of the answers?
- ▶ When are inequalities in health inequitable, and what priority should be assigned to reducing disparities in health when pursuing this goal might compromise the effort to maximize population health?
- ▶ Which ethical choices, if any, are unavoidable in developing the methodologies for measurement of health and of the global burden of disease?
- ▶ Which ethical choices if any are unavoidable in developing and using methods for priority-setting such as cost-effectiveness analysis and cost-benefit analysis? Are the ethical commitments of the profession of public health consistent with some methods and not others?
- ▶ Should the institution of universal health coverage be guided by ethical precepts and if so, what are these values and how should they guide policy?
- ▶ Can and should public health's dedication to improving population health conflict with the priorities of some individuals whose choices to not reflect such high priority for health? Should these individual preferences always be respected? Are there effective strategies that pursue population health in the face of such conflicts while preserving the individual's freedom to make unhealthy choices?
- ▶ How should responsibility for poor health be assigned, and what are the ethical implications of this assignment for poor health due to health problems due to smoking, obesity, and other unhealthy behavior? To the extent that the socio-economic health gradient reflects differences in how well people take care of themselves are these disparities in health individual failings rather than social injustices?

Requirements:

Students outside of HSPH must request instructor permission to enroll in this course

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 3: Essential Course
HSPH: Indpt. Study / Research	NO
All: Cross Reg Availability	Available for Harvard Cross Registration

Interdepartmental 552 Section: 1

Innovation and Global Health Systems (190829)

Rifat Atun

2019 Fall (2.5 Credits)

Schedule:

MW 0345 PM - 0515 PM

Instructor Permissions: None**Enrollment Cap:**

40

This course examines innovation from a systems perspective. Aimed at high level practitioners interested in leadership roles in the public, private, nonprofit and multi/bi-lateral arenas, the course will take the form of a structured discussion-based seminar. Objectives are to gain foundational knowledge on health systems thinking and innovation through cross-cutting themes, case studies and enabling ecosystems. Throughout, high-level leaders will join the course, providing an opportunity for students to gain a deep understanding of respective areas of expertise. Because of the importance of exposing future practitioners and leaders to current innovators in the field of health systems, approximately 40% of the sessions for this course will be facilitated by outside faculty and speakers.

Class Notes:**THIS CLASS HAS PRIORITY ENROLLMENT****Priority Wave Groups****Wave 1 | SM2-GHP, MPH45-GH, MPH65-GH, PHD PHS GHP, DRPH (New Students)****Wave 2 | Open Enrollment****Wave 3 | Open Enrollment****Priority Wave Timing****Wave 1 | 08/15/2019 01:00PM – 08/27/2019 11:59PM****Wave 2 | 08/28/2019 12:00AM – 08/29/2019 11:59PM****Wave 3 | 08/30/2019 12:00AM – Enrollment Deadline (varies by session)**

Any student who does not meet the Wave 1 or Wave 2 criteria can add themselves to the waitlist (if enrollment requirements are met) at any time during the enrollment period. At the beginning of each priority wave, students on the waitlist who meet the Wave's criteria will be automatically enrolled into any remaining seats in the course (pending no time conflicts)

*****Cross-Registrants and Non-Degree Students will be enrolled on a space available basis after the enrollment deadline for the course***

Requirements:**HSPH: HSPH Degr + PHD Stu**

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Material Fee Tier	< \$25
HSPH: Indpt. Study / Research	NO
HSPH: Course Category	Category 4: Elective
All: Cross Reg Availability	Available for Harvard Cross Registration

Health Policy and Management

Subject: Health Care Management

Health Care Management 701 Section: 1

Organizational Behavior (190479)

Laurie Pascal

2019 Summer (2.5 Credits)

Schedule: TBD

Instructor Permissions: None

Enrollment Cap: 32

This course focuses on the many challenges of managing and leading complex health care systems. We will explore the leadership, motivational, power and organizational change skills relevant to performing as an effective leader. We will also discuss the different roles associated with managing and leading the individual, the unit, the organization and the larger system.

Course Restricted: HCM students only

Class Notes: Class meeting dates and times communicated by the department.

Requirements: Course Restricted: HCM students only

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Not Available for Cross Registration

Health Care Management 702.1 Section: 1

Marketing (213399)

Linda Maccracken

2019 Fall (1.25 Credits)

Schedule:
S 0130 PM - 0445 PM
F 0200 PM - 0330 PM
S 0130 PM - 0300 PM
F 0200 PM - 0515 PM

Instructor Permissions: None

Enrollment Cap: 32

This course is designed to introduce students to marketing concepts and methods and uses for health service organizations. The first part of the course develops a basic knowledge of marketing, including market sizing and customer needs assessment techniques. The remainder of the course focuses on marketing service structure and process and addresses topics such as service design, brand development, differentiation and customer outreach and engagement, with ways to identify quantified value.

Course Restriction: HCM Students only

Requirements: Course Restricted: HCM students only

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 2: Required Course
All: Cross Reg Availability	Not Available for Cross Registration

Health Care Management 702.2 Section: 1

Marketing (213400)

Linda Maccracken

2020 Spring (1.25 Credits)

Schedule: M 1130 AM - 0100 PM
S 0130 PM - 0445 PM
S 0130 PM - 0445 PM
F 0200 PM - 0330 PM

Instructor Permissions: None

Enrollment Cap: 32

This course is designed to introduce students to marketing concepts and methods and uses for health service organizations. The first part of the course develops a basic knowledge of marketing, including market sizing and customer needs assessment techniques. The remainder of the course focuses on marketing service structure and process and addresses topics such as service design, brand development, differentiation and customer outreach and engagement, with ways to identify quantified value.

Course Restriction: HCM Students only

Class Notes: January sessions are: 1/10 3:45 pm until 5:15., 01/12/20 1:30 to 4:45 pm.

Requirements: Course Restricted: HCM students only

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 2: Required Course
All: Cross Reg Availability	Not Available for Cross Registration
Course Search Attributes	Display Only in Course Search

Health Care Management 704 Section: 1

Managing Information in Health Care (190482)

Ashish Jha

2019 Summer (2.5 Credits)

Schedule: TBD

Instructor Permissions: None

Enrollment Cap: 32

This course will expose students to the concepts and knowledge involved in making strategic use of information technology (IT) in health care organizations. It will clarify how to establish IT linkages to business, planning, and governance. In addition, it will introduce students to technology management through the analysis of the lifecycle of IT, systems integration, operational improvement through technology, and standards. The course focuses on a broad view and awareness to manage a technology portfolio as a leader in a provider organization.

Course Restricted: HCM students only

Class Notes: Class meeting dates and times communicated by the department.

Requirements: Course Restricted: HCM students

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Not Available for Cross Registration

Health Care Management 707.1 Section: 1

Health Care Management Practicum (213391)

Linda Cyr

Don Michaels

Henry Bernstein

2019 Summer (0.5 Credits)

Schedule: R -

Instructor Permissions: None

Enrollment Cap: 32

The Practicum provides students with an opportunity to integrate and apply the knowledge and leadership skills gained throughout the MHCM program by completing a comprehensive, independent project of their own choosing during the academic year. Students' self-selected projects might entail transforming an existing situation within their existing organizations or developing a business plan for a completely new, innovative initiative. Students will propose a project, develop a project plan, and build the business case to win approval and implement the idea.

Course Restricted: HCM students only

Class Notes: Program will announce time and place of class meeting.

Requirements: Course Restricted: HCM students only

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Not Available for Cross Registration
HSPH: Course Category	Category 2: Required Course

Health Care Management 707.2 Section: 1

Health Care Management Practicum (213389)

Linda Cyr

Don Michaels

Henry Bernstein

2019 Fall (2.25 Credits)

Schedule: S 0900 AM - 1030 AM
S 0900 AM - 1030 AM

Instructor Permissions: None

Enrollment Cap: 32

The Practicum provides students with an opportunity to integrate and apply the knowledge and leadership skills gained throughout the MHCM program by completing a comprehensive, independent project of their own choosing during the academic year. Students' self-selected projects might entail transforming an existing situation within their existing organizations or developing a business plan for a completely new, innovative initiative. Students will propose a project, develop a project plan, and build the business case to win approval and implement the idea.

Course Restricted: HCM students only

Requirements: Course Restricted: HCM students only

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Not Available for Cross Registration
HSPH: Course Category	Category 2: Required Course
Course Search Attributes	Display Only in Course Search

Health Care Management 707.3 Section: 1

Health Care Management Practicum (213392)

*Linda Cyr**Henry Bernstein**Don Michaels*

2020 Spring (2.25 Credits)

Schedule:

F 0200 PM - 0515 PM

S 0900 AM - 1030 AM

Instructor Permissions: None**Enrollment Cap:** 32

The Practicum provides students with an opportunity to integrate and apply the knowledge and leadership skills gained throughout the MHCM program by completing a comprehensive, independent project of their own choosing during the academic year. Students' self-selected projects might entail transforming an existing situation within their existing organizations or developing a business plan for a completely new, innovative initiative. Students will propose a project, develop a project plan, and build the business case to win approval and implement the idea.

Course Restricted: HCM students only**Class Notes:** This class also meets on Jan 11 from 8:30 to 12:15.**Requirements:** Course Restricted: HCM students only**Additional Course Attributes:**

Attribute	Value(s)
All: Cross Reg Availability	Not Available for Cross Registration
HSPH: Course Category	Category 2: Required Course
Course Search Attributes	Display Only in Course Search

Health Care Management 708.1 Section: 1

Social and Behavioral Determinants of Health (213488)

Monica Wang

2019 Fall (1.25 Credits)

Schedule:

S 0200 PM - 0330 PM

M 1130 AM - 0100 PM

Instructor Permissions: None**Enrollment Cap:** 32

The aim of this course is to provide students with a foundation in the core concepts of the social and behavioral determinants of health. This course analyzes major social variables that affect population patterns in health and health behavior, including socioeconomic status, race/ethnicity, neighborhoods, work, and social relationships. Through a combination of online and in-class seminars, students will examine the potential role of various social, policy, and environmental interventions in improving health. Building upon the empirical and theoretical literature covered in the online content and selected readings,

students will discuss models for advancing population health management using case-based methodology.
Course Activities: Short written assignments, class discussion (online and in-person), final project.

Course Restriction: HCM Students only

Requirements: Course Restricted: HCM students only

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	NO
All: Cross Reg Availability	Not Available for Cross Registration
HSPH: Course Category	Category 2: Required Course

Health Care Management 708.2 Section: 1

Social and Behavioral Determinants of Health (213489)

Monica Wang

2020 Spring (1.25 Credits)

Schedule: S 0330 PM - 0500 PM
M 1130 AM - 0100 PM

Instructor Permissions: None **Enrollment Cap:** 32

The aim of this course is to provide students with a foundation in the core concepts of the social and behavioral determinants of health. This course analyzes major social variables that affect population patterns in health and health behavior, including socioeconomic status, race/ethnicity, neighborhoods, work, and social relationships. Through a combination of online and in-class seminars, students will examine the potential role of various social, policy, and environmental interventions in improving health. Building upon the empirical and theoretical literature covered in the online content and selected readings, students will discuss models for advancing population health management using case-based methodology. Course Activities: Short written assignments, class discussion (online and in-person), final project.

Course Restriction: HCM Students only

Class Notes: This course also meets in January on 1/10 at 2:00 to 3:30 pm

Requirements: Course Restricted: HCM students only

Additional Course Attributes:

Attribute	Value(s)
Course Search Attributes	Display Only in Course Search
HSPH: Course Category	Category 2: Required Course
All: Cross Reg Availability	Not Available for Cross Registration
HSPH: Indpt. Study / Research	NO

Health Care Management 709.1 Section: 1

Communication Skills for Managers (213490)

Jack Rossin

2019 Fall (0.62 Credits)

Schedule: S 0800 AM - 0930 AM
F 0345 PM - 0515 PM

Instructor Permissions: None

Enrollment Cap: 32

Health care executives are increasingly called upon to communicate with a wide range of internal and external groups. This course will focus on the competencies necessary to deliver presentations successfully in a variety of situations that involve subordinates, superiors, with the board, peers, and external constituencies like the media. Students will learn to analyze challenging communication situations, prepare for contingencies, think on their feet, answer difficult questions and develop poise and confidence under pressure.

Course Restricted: HCM students only

Requirements: Course Restricted: HCM students only

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	NO
All: Cross Reg Availability	Not Available for Cross Registration
HSPH: Course Category	Category 2: Required Course

Health Care Management 709.2 Section: 1

Communication Skills for Managers (213491)

Jack Rossin

2020 Spring (0.63 Credits)

Schedule: S 0800 AM - 1115 AM
S 0200 PM - 0500 PM

Instructor Permissions: None

Enrollment Cap: 32

Health care executives are increasingly called upon to communicate with a wide range of internal and external groups. This course will focus on the competencies necessary to deliver presentations successfully in a variety of situations that involve subordinates, superiors, with the board, peers, and external constituencies like the media. Students will learn to analyze challenging communication situations, prepare for contingencies, think on their feet, answer difficult questions and develop poise and confidence under pressure.

Course Restricted: HCM students only

Class Notes: This class also meets on both January 11 and January 12 from 8:30 to 10:30 each time.

Requirements: Course Restricted: HCM students only

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Not Available for Cross Registration
HSPH: Course Category	Category 2: Required Course
HSPH: Indpt. Study / Research	NO

Health Care Management 711.1 Section: 1

Quality Improvement and Quantitative Methods (190489)

Evan Benjamin

2019 Summer (0.5 Credits)

Schedule: MTWRF 0130 PM - 0300 PM

Instructor Permissions: None

Enrollment Cap: 32

This course in quality improvement and quantitative tools is designed for the physician executive or manager whose responsibilities include either oversight or direct involvement in quality management and improvement in a health delivery or health financing organization. Using selected readings case studies, lecture presentations and extensive classroom discussions, students will learn both the conceptual and practical aspects of improving health care quality. Students master a variety of data techniques that can be used in QI interventions and process analysis. Projects are assigned which utilize these new skills.

Course Restriction: HCM students only

Requirements: Course Restricted: HCM students only

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Not Available for Cross Registration

Health Care Management 711.2 Section: 1

Quality Improvement and Quantitative Methods (213387)

Evan Benjamin

2019 Fall (2 Credits)

Schedule:

M 1130 AM - 0100 PM

S 1045 AM - 1215 PM

Instructor Permissions: None

Enrollment Cap: 32

This course in quality improvement and quantitative tools is designed for the physician executive or manager whose responsibilities include either oversight or direct involvement in quality management and improvement in a health delivery or health financing organization. Using selected readings case studies, lecture presentations and extensive classroom discussions, students will learn both the conceptual and practical aspects of improving health care quality. Students master a variety of data techniques that can be used in QI interventions and process analysis. Projects are assigned which utilize these new skills.

Course Restriction: HCM students only

Requirements: Course Restricted: HCM students only

Additional Course Attributes:

Attribute	Value(s)
Course Search Attributes	Display Only in Course Search
All: Cross Reg Availability	Not Available for Cross Registration

Health Care Management 712 Section: 1

Transitioning to Physician Leadership (190490)

Ronald Goodspeed

2019 Summer (1.25 Credits)

Schedule:

TBD

Instructor Permissions: None

Enrollment Cap: 32

HCM 712: Transitioning to Physician Leadership

This course focuses on the unique nature of physician leadership and the characteristics, methods and skills that are most practical and relevant to successful leadership. Emphasis is placed on the

evolution/transition from physician to physician leader. Cases, articles and discussions provide participants with insight into the real-world examples of roles, challenges, successes and mistakes of those in leadership positions. A framework for leadership is introduced and successive sessions take selected elements of the framework for further study. Topics include; characteristics and skills of great leadership; current challenges, professionally and personally; operational challenges and opportunities; time management; leading from anywhere in the organization; an introduction to health care organization governance; the physician's role in health care organization governance; process management oriented to impact and results; human resource issues such as, developing others, working with difficult people, personal development, and career management.

Course Restricted: HCM students only

Class Notes: Class meeting dates and times communicated by the department.

Requirements: Course Restricted: HCM students only

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Not Available for Cross Registration

Health Care Management 719.1 Section: 1

Financial Transactions and Analysis (213492)

Samuel Levitt

2019 Fall (1.25 Credits)

Schedule:

M 1130 AM - 0100 PM

S 0800 AM - 1115 AM

FS 0800 AM - 1115 AM

Instructor Permissions: None

Enrollment Cap: 32

This intensive course introduces concepts of financial accounting to the non-accountant user of financial information. Basic accounting transactions, statement preparation and concepts of accrual versus cash accounting are presented in the first half of the course. The remainder of the course focuses on financial analysis of a variety of health care organizations.

Course Note: Completion of pre-work on basic accounting concepts required before class begins. Working ability with spreadsheets also required. Note that instructor provides introductory lecture on accounting and presentation on use of spreadsheets during the summer term.

Course Restricted: HCM students only

Requirements: Course Restricted: HCM students only

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 2: Required Course
HSPH: Indpt. Study / Research	NO
All: Cross Reg Availability	Not Available for Cross Registration

Health Care Management 719.2 Section: 1

Financial Transactions and Analysis (213493)

Samuel Levitt

2020 Spring (1.25 Credits)

Schedule:

M 0800 AM - 1115 AM

F 0345 PM - 0515 PM

S 0800 AM - 1115 AM

F 1130 AM - 0100 PM

Instructor Permissions: None

Enrollment Cap: 32

This intensive course introduces concepts of financial accounting to the non-accountant user of financial information. Basic accounting transactions, statement preparation and concepts of accrual versus cash accounting are presented in the first half of the course. The remainder of the course focuses on financial analysis of a variety of health care organizations.

Course Note: Completion of pre-work on basic accounting concepts required before class begins. Working ability with spreadsheets also required. Note that instructor provides introductory lecture on accounting and presentation on use of spreadsheets during the summer term.

Course Restricted: HCM students only

Class Notes: This class also meets on 1/10/2020 at 9:45 am to 1:00 pm and on 1/12/2020 from 10:45 am to 12:15 am.

Requirements: Course Restricted: HCM students only

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 2: Required Course
Course Search Attributes	Display Only in Course Search
HSPH: Indpt. Study / Research	NO
All: Cross Reg Availability	Not Available for Cross Registration

Health Care Management 720.1 Section: 1

Cost Accounting and Control Systems (213494)

Richard Siegrist

2019 Fall (1.25 Credits)

Schedule:

S 0945 AM - 1115 AM

F 0945 AM - 0100 PM

M 0800 AM - 1115 AM

S 0800 AM - 1115 AM

Instructor Permissions: None

Enrollment Cap: 32

This course is designed to introduce students to cost accounting and management control concepts and uses for health service organizations. The first part of the course develops a basic knowledge of cost accounting, including full and differential costing techniques. The remainder of the course focuses on management control structure and process and addresses topics such as responsibility accounting, budgeting, reporting and variance analysis.

Course Note: Similar to HPM 220 - adapted for the non-residential program.

Course Restricted: HCM students only

Requirements: Course Restricted: HCM students only

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Not Available for Cross Registration
HSPH: Course Category	Category 2: Required Course
HSPH: Indpt. Study / Research	NO

Health Care Management 720.2 Section: 1

Cost Accounting and Control Systems (213495)

Richard Siegrist

2020 Spring (1.25 Credits)

Schedule:

S 0800 AM - 0930 AM

F 0200 PM - 0330 PM

F 0945 AM - 1115 AM

S 0900 AM - 1215 PM

F 0945 AM - 1115 AM

Instructor Permissions: None**Enrollment Cap:** 32

This course is designed to introduce students to cost accounting and management control concepts and uses for health service organizations. The first part of the course develops a basic knowledge of cost accounting, including full and differential costing techniques. The remainder of the course focuses on management control structure and process and addresses topics such as responsibility accounting, budgeting, reporting and variance analysis.

Course Note: Similar to HPM 220 - adapted for the non-residential program.**Course Restricted:** HCM students only**Class Notes:**

This course also meets on 1/11/2020 at 10:45 to 12:15 and on 1/13/2020 from 8:00 am to 12:15 pm.

Requirements:**Course Restricted:** HCM students only**Additional Course Attributes:**

Attribute	Value(s)
HSPH: Course Category	Category 2: Required Course
HSPH: Indpt. Study / Research	NO
All: Cross Reg Availability	Not Available for Cross Registration
Course Search Attributes	Display Only in Course Search

Health Care Management 722 Section: 1

Financial Management of Health Care Organizations (190493)

Carl Byers

2019 Summer (2.5 Credits)

Schedule:

TBD

Instructor Permissions: None**Enrollment Cap:** 32

This course aims to help students gain a comprehensive understanding of the role of finance in healthcare organizations, building on students' learning about financial and managerial accounting. Topics include financial management of working capital and investment decision-making, capital structure, and mergers and acquisitions of health care organizations. In essence, this is a finance class tailored to the needs and

circumstances of healthcare organizations. Topics include the time value of money, the relationship between risk and return, the cost of equity and debt capital, mergers and acquisitions, and evaluation of investment projects. Materials will primarily involve cases about a range of health care organizations (hospitals, insurers/ managed care plans, neighborhood health centers, physician groups, home health agencies, etc.). Work by students will include short assignments, case preparation, and an in-depth group project about a particular financing transaction for a hospital system. Guests will join the class for discussion about the implementation of core concepts in their organizations. The class meets once per week for extensive sessions that include a blend of these teaching topics and methods.

Course Restricted: HCM students only

Class Notes: Class meeting dates and times communicated by the department.

Requirements: Prerequisite: HCM719
Course Restricted: HCM students only

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 2: Required Course
All: Cross Reg Availability	Not Available for Cross Registration

Health Care Management 731.1 Section: 1

Competitive Strategy Determination (213496)

Mary Finlay

Mariam Atkinson

2019 Fall (1.25 Credits)

Schedule: S 0130 PM - 0229 PM
S 1045 AM - 1215 PM
F 1130 AM - 0100 PM
F 0945 AM - 0100 PM
M 0945 AM - 1115 AM

Instructor Permissions: None **Enrollment Cap:** 32

This course focuses on the conceptual framework needed to plan for the long-term viability of health care organizations. Using selected readings and case studies of both health care and non-health care organizations, students will learn to appreciate the concepts of competitive strategy and competitive advantage primarily through practice in analysis. The objective is to provide students with the conceptual tools and the practical skills to enable them to formulate, execute, and evaluate organizational strategy. Course Restricted: HCM students only

Requirements: Course Restricted: HCM students only

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	NO
HSPH: Course Category	Category 2: Required Course
All: Cross Reg Availability	Not Available for Cross Registration

Health Care Management 731.2 Section: 1

Competitive Strategy Determination (213497)

Mary Finlay

Mariam Atkinson

2020 Spring (1.25 Credits)

Schedule:

F 0945 AM - 0100 PM

M 0945 AM - 0100 PM

F 0945 AM - 1115 AM

Instructor Permissions: None

Enrollment Cap: 32

This course focuses on the conceptual framework needed to plan for the long-term viability of health care organizations. Using selected readings and case studies of both health care and non-health care organizations, students will learn to appreciate the concepts of competitive strategy and competitive advantage primarily through practice in analysis. The objective is to provide students with the conceptual tools and the practical skills to enable them to formulate, execute, and evaluate organizational strategy.

Course Restricted: HCM students only

Class Notes: This class also meets on Jan 10 from 9:45 am to 1:00 pm and on Jan 12 from 1:30 to 3 pm.

Requirements: Course Restricted: HCM students only

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Not Available for Cross Registration
HSPH: Course Category	Category 2: Required Course
Course Search Attributes	Display Only in Course Search

Health Care Management 732 Section: 1

Operations Management in Service Delivery Organizations (190495)

Joseph Pliskin

2019 Summer (2.5 Credits)

Schedule:

TBD

Instructor Permissions: None

Enrollment Cap: 32

Operations management is concerned with evaluating the performance of operating units, understanding why they perform as they do, designing new or improved operating procedures and systems for competitive advantage, making short-run and long-run decisions that affect operations, and managing the work force. To understand the role of operations in any organization, a manager must understand process analysis, capacity analysis, types of processes, productivity analysis, development and use of quality standards, and the role of operating strategy in corporate strategy. The course will also present the focused management approach which can help an organization achieve much more with existing resources. The course will demonstrate how operations management—in particular Lean and the Theory of Constraints (TOC)—can rapidly advance value and performance in any health care organization. Utilizing a systems approach that will be relevant for health care managers and executives, it unpacks and demystifies concepts such as performance measures, operations, quality and value enhancement, all as they relate to eliminating waste and non-value-adding activities.

Course Note: Similar to HPM 232 - adapted for the non-residential program.

Course Restricted: HCM students only

Class Notes: Class meeting dates and times communicated by the department.

Requirements: Course Restricted: HCM students only

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Not Available for Cross Registration

Health Care Management 755.1 Section: 1

Provider Payment Systems and Policy (213498)

*Jeff Levin-Scherz**Troyen Brennan*

2019 Fall (1.25 Credits)

Schedule:

F 0200 PM - 0330 PM

F 0945 AM - 1115 AM

S 1045 AM - 1215 PM

S 0900 AM - 1030 AM

S 0900 AM - 1030 AM

S 1045 AM - 1215 PM

Instructor Permissions: None**Enrollment Cap:** 32

This course is taught in two parts; the course focuses on the policy, operations and finance of provider payment, as well as the legal and contractual elements of provider payment. The course will evaluate multiple dimensions of health care cost and payment, with an emphasis on how payment systems influence provider organization, behavior and performance. The focus of this course is the US health care system, although class members will do an exercise involving provider payment across multiple countries. Participants will review sources and uses of health care dollars, and examine how these have changed in recent years as well as further changes that are likely as a result of legislative and regulatory initiatives. We will examine various stakeholder points of view on health care finance- and assess how changes in finance methods lead to changes in health care delivery and can lead to different experiences and outcomes for both providers and patients.

Legal and regulatory:

The legal and regulatory sessions will cover the key legal issues with which the health care executive needs to be familiar. The goal is to provide some sensitivity to the basic structure of the law, not to train the class as amateur lawyers. If successful, the students will be in a position to ask their legal team reasonable questions, relating to the underlying rationality of the law.

Course Restricted: HCM students only**Requirements:** Course Restricted: HCM students only**Additional Course Attributes:**

Attribute	Value(s)
HSPH: Course Category	Category 2: Required Course
HSPH: Indpt. Study / Research	NO
All: Cross Reg Availability	Not Available for Cross Registration

Health Care Management 755.2 Section: 1

Provider Payment Systems and Policy (213499)

*Jeff Levin-Scherz**Troyen Brennan*

2020 Spring (1.25 Credits)

Schedule:

S 0200 PM - 0330 PM

S 0800 AM - 1115 AM

S 0200 PM - 0330 PM

F 0200 PM - 0330 PM

F 1130 AM - 0100 PM

Instructor Permissions: None

Enrollment Cap: 32

This course is taught in two parts; the course focuses on the policy, operations and finance of provider payment, as well as the legal and contractual elements of provider payment. The course will evaluate multiple dimensions of health care cost and payment, with an emphasis on how payment systems influence provider organization, behavior and performance. The focus of this course is the US health care system, although class members will do an exercise involving provider payment across multiple countries. Participants will review sources and uses of health care dollars, and examine how these have changed in recent years as well as further changes that are likely as a result of legislative and regulatory initiatives. We will examine various stakeholder points of view on health care finance- and assess how changes in finance methods lead to changes in health care delivery and can lead to different experiences and outcomes for both providers and patients.

Legal and regulatory:

The legal and regulatory sessions will cover the key legal issues with which the health care executive needs to be familiar. The goal is to provide some sensitivity to the basic structure of the law, not to train the class as amateur lawyers. If successful, the students will be in a position to ask their legal team reasonable questions, relating to the underlying rationality of the law.

Course Restricted: HCM students only

Class Notes: This class will also meet on January 10 from 2:00 pm to 3:30 pm and on Jan 11 from 1:30 to 3:00 pm.

Requirements: Course Restricted: HCM students only

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Not Available for Cross Registration
HSPH: Course Category	Category 2: Required Course
Course Search Attributes	Display Only in Course Search

Health Care Management 758.1 Section: 1

Field Project Qlty Improvement (213394)

Josko Silobrcic

Evan Benjamin

Catherine Kreatsoulas

Amy Cohen

2019 Summer (0.5 Credits)

Schedule:

M -

Instructor Permissions: None

Enrollment Cap: 32

This course will provide physician executives with practically-oriented insights into quality improvement in healthcare organizations, based on the study of lessons from students' own quality-related field projects" performed during the 2nd academic year of the MHCM program. At the end of this course, students will

understand their own roles in quality improvement and management, and be able to lead their organizations' efforts in those areas, using a methodical approach and process: from conception, design and initial planning, to implementation, measurement, analysis and redesign. The course objective is not to make students expert in each of these components of the QI process, but to enable them to provide effective leadership to organizations, teams and colleagues carrying out these activities.

Course Restricted: HCM students only

Class Notes: Program will announce time and place of class meeting.

Requirements: Course Restricted: HCM students only

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 2: Required Course
All: Cross Reg Availability	Not Available for Cross Registration

Health Care Management 758.2 Section: 1

Field Project Qlty Improvement (213395)

Josko Silobrcic

Evan Benjamin

2019 Fall (1 Credits)

Schedule: M 0800 AM - 0930 AM
M 0800 AM - 0930 AM

Instructor Permissions: None

Enrollment Cap: 32

This course will provide physician executives with practically-oriented insights into quality improvement in healthcare organizations, based on the study of lessons from students' own quality-related field projects" performed during the 2nd academic year of the MHCM program. At the end of this course, students will understand their own roles in quality improvement and management, and be able to lead their organizations' efforts in those areas, using a methodical approach and process: from conception, design and initial planning, to implementation, measurement, analysis and redesign. The course objective is not to make students expert in each of these components of the QI process, but to enable them to provide effective leadership to organizations, teams and colleagues carrying out these activities.

Course Restricted: HCM students only

Requirements: Course Restricted: HCM students only

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 2: Required Course
Course Search Attributes	Display Only in Course Search
All: Cross Reg Availability	Not Available for Cross Registration

Health Care Management 758.3 Section: 1

Field Project Qlty Improvement (213396)

Josko Silobrcic

Evan Benjamin

2020 Spring (1 Credits)

Schedule: S 0130 PM - 0430 PM

Instructor Permissions: None**Enrollment Cap:** 32

This course will provide physician executives with practically-oriented insights into quality improvement in healthcare organizations, based on the study of lessons from students' own quality-related field projects" performed during the 2nd academic year of the MHCM program. At the end of this course, students will understand their own roles in quality improvement and management, and be able to lead their organizations' efforts in those areas, using a methodical approach and process: from conception, design and initial planning, to implementation, measurement, analysis and redesign. The course objective is not to make students expert in each of these components of the QI process, but to enable them to provide effective leadership to organizations, teams and colleagues carrying out these activities.

Course Restricted: HCM students only

Class Notes: This class will also meet on Jan 13 at 8:00 am to 9:30 and has consultations available on Jan 13 from 9:45 to 11:30.

Requirements: Course Restricted: HCM students only

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 2: Required Course
All: Cross Reg Availability	Not Available for Cross Registration
Course Search Attributes	Display Only in Course Search

Health Care Management 778 Section: 1

Skills & Methods of Health Care Negotiation & Conflict Resolution (190500)

Linda Kaboolian

2019 Summer (2.5 Credits)

Schedule: TBD**Instructor Permissions:** None**Enrollment Cap:** 32

This course introduces students to the theory and practice of negotiation and conflict resolution. Particular emphasis is placed on integrating analytic skills, negotiation techniques and conflict resolution methods into the practice of health care management. Students are also introduced to the concepts and practice of the five dimensions of "meta-leadership," a strategy to build connectivity of strategy and action amongst different departments and organizations in a complex health system. A portion of the class is devoted to simulation exercise in which general concepts and methods are demonstrated and practiced. These exercises model disputes typical of health care settings and health care management problems. The debriefings that follow each exercise offer individual feedback, as well as the opportunity to examine applied issues of organizational communication, system design and conflict. By the end of the course, students will have knowledge of the overt and covert causes of conflict, concepts for analyzing disputes and a variety of methods useful for preventing, resolving and when necessary, initiating a conflict.

Course Note: Similar to HPM 278 - but more extensive than traditional course.**Course Restricted:** HCM students only

Class Notes: Class meeting dates and times communicated by the department.

Requirements: Course Restricted: HCM students only

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Not Available for Cross Registration

Health Care Management 782.1 Section: 1

Innovative Problem Solving & Design Thinking for Health (213500)

Linda Cyr

2019 Fall (1.25 Credits)

Schedule:

M 0945 AM - 0100 PM

S 0200 PM - 0330 PM

S 0200 PM - 0500 PM

S 0200 PM - 0330 PM

Instructor Permissions: None**Enrollment Cap:** 32

The capacity to innovate is critical in today's rapidly changing healthcare environment. Design thinking is a disciplined approach to innovation that has been adopted by leading healthcare organizations (e.g. Mayo Clinic, Kaiser, IBM Watson Health) and government agencies (e.g. CDC, HHS). In contrast to a traditional approach to problem solving that focuses on deciding among known solutions, an innovative approach seeks the best solution possible given available resources, time, and team competencies. Innovative problem solving maximizes learning to reduce uncertainty by focusing on generation of new alternatives, experimentation, and exploration of multiple solutions. This course includes a mix of individual and group exercises in class as well as a series of assignments that enable students to effectively use innovation tools, acquire skills, and adopt mindsets that complement the analytical approaches developed in other courses.

Course restriction: HCM students only**Requirements:** HSPH: HCM Only**Additional Course Attributes:**

Attribute	Value(s)
All: Cross Reg Availability	Not Available for Cross Registration
HSPH: Course Category	Category 2: Required Course
HSPH: Indpt. Study / Research	NO

Health Care Management 782.2 Section: 1

Innovative Problem Solving & Design Thinking for Health (213501)

Linda Cyr

2020 Spring (1.25 Credits)

Schedule:

S 0800 AM - 1115 AM

M 0800 AM - 0930 AM

S 0800 AM - 1115 AM

Instructor Permissions: None**Enrollment Cap:** 32

The capacity to innovate is critical in today's rapidly changing healthcare environment. Design thinking is a disciplined approach to innovation that has been adopted by leading healthcare organizations (e.g. Mayo Clinic, Kaiser, IBM Watson Health) and government agencies (e.g. CDC, HHS). In contrast to a traditional approach to problem solving that focuses on deciding among known solutions, an innovative approach seeks the best solution possible given available resources, time, and team competencies. Innovative

problem solving maximizes learning to reduce uncertainty by focusing on generation of new alternatives, experimentation, and exploration of multiple solutions. This course includes a mix of individual and group exercises in class as well as a series of assignments that enable students to effectively use innovation tools, acquire skills, and adopt mindsets that complement the analytical approaches developed in other courses.

Course restriction: HCM students only

Class Notes: This class also meets Jan 12 from 8:30 to 12:15 and Jan 13 from 11:30 am to 1 pm.

Requirements: HSPH: HCM Only

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Not Available for Cross Registration
HSPH: Indpt. Study / Research	NO
HSPH: Course Category	Category 2: Required Course
Course Search Attributes	Display Only in Course Search

Subject: Health Policy & Management

Health Policy & Management 206 Section: 01

Economic Analysis (190524)

David Hemenway

2019 Fall (5 Credits)

Schedule: TR 1130 AM - 0100 PM

Instructor Permissions: None

Enrollment Cap: 67

A course on microeconomics, focusing on the uses and limitations of the economic approach, with applications to public health and medical care.

Class Notes: THIS CLASS HAS PRIORITY ENROLLMENT

Priority Wave Groups

Wave 1 | MPH45-HP, MPH65-HP, HPM SM1

Wave 2 | All MPH-HPM

Wave 3 | Open Enrollment

Priority Wave Timing

Wave 1 | 08/15/2019 01:00PM – 08/27/2019 11:59PM

Wave 2 | 08/28/2019 12:00AM – 08/29/2019 11:59PM

Wave 3 | 08/30/2019 12:00AM – Enrollment Deadline (varies by session)

Any student who does not meet the Wave 1 or Wave 2 criteria can add themselves to the waitlist (if enrollment requirements are met) at any time during the enrollment period. At the beginning of each priority wave, students on the waitlist who meet the Wave's criteria will be automatically enrolled into any remaining seats in the course (pending no time conflicts)

*****Cross-Registrants and Non-Degree Students will be enrolled on a space available basis after the enrollment deadline for the course***

Requirements: Students outside of HSPH must request instructor permission to enroll in this course

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	NO
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 2: Required Course
HSPH: Course Material Fee Tier	< \$50

Health Policy & Management 209 Section: 1

Economics for Health Policy (190527)

Anna Sinaiko

2019 Summer (2.5 Credits)

Schedule: MTWRF 0945 AM - 1115 AM

Instructor Permissions: None

Enrollment Cap: 60

Students will learn how to analyze important health policy issues through the application of basic economic principles. No previous economics training is required. The course will begin with an introduction to the U. S. health care system because we will be using examples drawn almost exclusively from the American context. The concepts we will be learning, however, are widely generalizable and students whose interests and experiences extend beyond the U.S. are welcomed. Among the topics we will discuss are health insurance coverage, benefit design, physician payment incentives, public reporting of quality information, and the pharmaceutical industry.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Program Affiliation	Summer Session
All: Cross Reg Availability	Not Available for Cross Registration
HSPH: Course Category	Category 3: Essential Course

Health Policy & Management 210 Section: 1

United States Health Policy (190528)

John McDonough

2019 Fall (2.5 Credits)

Schedule: MW 0945 AM - 1115 AM

Instructor Permissions: None

Enrollment Cap: 64

This course will provide students with a basic and thorough understanding of the U.S. health system focusing on access, quality of care, and costs. Students will learn how the system and its most important sub-elements are structured, how care is organized, delivered, and financed, and how national health reform is influencing the future direction of the system. Students will write five policy memos concerning immediate and real-world U.S. health policy issues.

Class Notes: THIS CLASS HAS PRIORITY ENROLLMENT

Priority Wave Groups

Wave 1 | MPH45-HP, MPH65-HP, HPM SM1

Wave 2 | All MPH-HPM

Wave 3 | Open Enrollment

Priority Wave Timing

Wave 1 | 08/15/2019 01:00PM – 08/27/2019 11:59PM

Wave 2 | 08/28/2019 12:00AM – 08/29/2019 11:59PM

Wave 3 | 08/30/2019 12:00AM – Enrollment Deadline (varies by session)

Any student who does not meet the Wave 1 or Wave 2 criteria can add themselves to the waitlist (if enrollment requirements are met) at any time during the enrollment period. At the beginning of each priority wave, students on the waitlist who meet the Wave's criteria will be automatically enrolled into any remaining seats in the course (pending no time conflicts)

*****Cross-Registrants and Non-Degree Students will be enrolled on a space available basis after the enrollment deadline for the course***

Requirements: HSPH: HSPH Degr + PHD Stu

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 2: Required Course
HSPH: Indpt. Study / Research	NO
HSPH: Course Material Fee Tier	< \$25

Health Policy & Management 211 Section: 1

The Health Care Safety Net & Vulnerable Populations (190529)

Benjamin Sommers

2019 Fall (2.5 Credits)

Schedule: MW 0945 AM - 1115 AM

Instructor Permissions: None

Enrollment Cap: 35

This course examines U.S. health policy for vulnerable populations. We will analyze several key components of the health care safety net for poor American: Medicaid, the Affordable Care Act, community health centers, public hospitals, and unique state-based programs for low-income families. We will also explore issues related to the health care of special populations including Native Americans, immigrants, the homeless, and prisoners. We will draw on a variety of materials and learning approaches, such as research articles, case studies, newspaper editorials, and a classroom policy debate. No previous coursework required, but class participation and discussion are essential.

Priority given to: Due to limited class size, Health Policy & Management students will have first priority for enrollment. Students from other departments are invited to waitlist by application only: please send a one paragraph statement (no more than 300 words) describing why you are interested in this course and any other special circumstances you would like the professor to be aware of. The statement should be emailed to

and/or submitted directly as part of your enrollment petition to the Registrar by September 10th, 2019; applications received after that date will still be considered but on first-come, first-served basis.

Class Notes: THIS CLASS HAS PRIORITY ENROLLMENT

Priority Wave Groups

Wave 1 | HPM Dept Students

Wave 2 | HPM Dept Students

Wave 3 | Open Enrollment

Priority Wave Timing

Wave 1 | 08/15/2019 01:00PM – 08/27/2019 11:59PM

Wave 2 | 08/28/2019 12:00AM – 08/29/2019 11:59PM

Wave 3 | 08/30/2019 12:00AM – Enrollment Deadline (varies by session)

Any student who does not meet the Wave 1 or Wave 2 criteria can add themselves to the waitlist (if enrollment requirements are met) at any time during the enrollment period. At the beginning of each priority wave, students on the waitlist who meet the Wave's criteria will be automatically enrolled into any remaining seats in the course (pending no time conflicts)

*****Cross-Registrants and Non-Degree Students will be enrolled on a space available basis after the enrollment deadline for the course***

Requirements: Restricted to HPM students.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 3: Essential Course
HSPH: Indpt. Study / Research	NO

Health Policy & Management 213 Section: 1

Public Health Law (190531)

Ameet Sarpatwari

2020 Spring (2.5 Credits)

Schedule:

R 0530 PM - 0820 PM

Instructor Permissions: None

Enrollment Cap:

50

The course is designed to provide students with an overview of what public health law is; why it matters to public health practitioners and providers; how the law can be used to change health outcomes; and how the law can negatively affect population health. Among the questions explored are: The course is designed to provide students with an overview of what public health law is; why it matters to public health practitioners and providers; how the law can be used to change health outcomes; and how the law can negatively affect population health. Among the questions explored are:

1. What authority does the government have to regulate in the interest of public health?
2. How are individual rights balanced against this authority?
3. How can criminal statutes, civil litigation, and patent law be used to promote or negatively affect public health?

The course investigates these issues as they operate a range of specific contexts in public health and medical care, including the control and prevention of HIV/AIDS and other communicable diseases, influencing health behaviors that lead to obesity, rights to medical care, reproductive health, and lawsuits against tobacco and gun companies. The course touches on constitutional law, criminal law, tort law, and intellectual property law. Instruction is through interactive lectures with significant amount of class discussion. Most classes will revolve around two to three legal cases.

Course Note: No previous background in law is needed.

Registration Note: Priority is given to MPH45-HP students

Class Notes:

THIS CLASS HAS PRIORITY ENROLLMENT

Priority Wave Groups

Wave 1 | MPH45 HP, MPH65 HP

Wave 2 | PhD PHS NUT, MPH45 HM, MPH65 HM & Wave 1

Wave 3 | Open Enrollment

Priority Wave Timing

Wave 1 | 1/16/2020 01:00PM – 1/21/2020 11:59PM

Wave 2 | 1/22/2020 12:00AM – 1/23/2020 11:59PM

Wave 3 | 1/24/2020 12:00AM – Enrollment Deadline (varies by session)

Any student who does not meet the Wave 1 or Wave 2 criteria can add themselves to the waitlist (if enrollment requirements are met) at any

time during the enrollment period. At the beginning of each priority wave, students on the waitlist who meet the Wave's criteria will be automatically enrolled into any remaining seats in the course (pending no time conflicts)

****Cross-Registrants and Non-Degree Students will be enrolled on a space available basis after the enrollment deadline for the course**

Requirements: HSPH: HSPH Degr + PHD Stu

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 3: Essential Course
HSPH: Indpt. Study / Research	NO

Health Policy & Management 219 Section: 1

Financial Transactions and Analysis (190537)

Bonnie Blanchfield

2019 Fall (2.5 Credits)

Schedule:

MW 0945 AM - 1115 AM

Instructor Permissions: None

Enrollment Cap:

70

This intensive course introduces concepts of financial accounting for the non-accountant user of financial information. Basic accounting transactions, statement preparation, concepts of accrual vs. cash accounting, and nonprofit healthcare accounting are presented in the first half of the course. The second half focuses on statement analysis in a variety of health care organizations.

Course Notes: Prior to the first class, students taking HPM 219 are required to complete pre-work which involves watching a number of videos online. Some of the content is offered not only as videos, but transcripts and slides. You may choose the modality that works best for you.

Course is mutually exclusive with GHP211. You may not take both this course and GHP211.

Course is restricted:

- **Section 1: DrPH students (or instructor permission)**
- **Section 2: Priority given to: HPM and MPH-Health Management students (or instructor permission) - Seats will be made available to other students if room is available.**

Class Notes:

THIS CLASS HAS PRIORITY ENROLLMENT

Priority Wave Groups

Wave 1 | MPH45-HM, MPH65-HM, DRPH

Wave 2 | MPH45-HM, MPH65-HM, DRPH

Wave 3 | Open Enrollment

Priority Wave Timing

Wave 1 | 08/15/2019 01:00PM – 08/27/2019 11:59PM

Wave 2 | 08/28/2019 12:00AM – 08/29/2019 11:59PM

Wave 3 | 08/30/2019 12:00AM – Enrollment Deadline (varies by session)

Any student who does not meet the Wave 1 or Wave 2 criteria can add themselves to the waitlist (if enrollment requirements are met) at any time during the enrollment period. At the beginning of each priority wave, students on the waitlist who meet the Wave's criteria will be automatically enrolled into any remaining seats in the course (pending no time conflicts)

*****Cross-Registrants and Non-Degree Students will be enrolled on a space available basis after the enrollment deadline for the course***

Requirements:

HSPH: HPM219

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 2: Required Course
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	NO
HSPH: Course Material Fee Tier	< \$50

Health Policy & Management 220 Section: 1

Financial Management and Control (190538)

Richard Siegrist

2019 Fall (2.5 Credits)

Schedule:

MW 0945 AM - 1115 AM

Instructor Permissions: None

Enrollment Cap:

140

The course is designed to introduce students to cost accounting and management control concepts and uses for health service organizations. The first part of the course develops a basic knowledge of cost accounting, including full and differential costing techniques. The remainder of the course focuses on management control structure and process, and addresses topics such as pricing, capital investment analysis, budgeting and variance analysis.

Course Notes: HPM 219 is recommended but not required.

Registration Note:

-Course is mutually exclusive with GHP211. You may not take both this course and GHP211.

Class Notes:

THIS CLASS HAS PRIORITY ENROLLMENT

Priority Wave Groups

Wave 1 | MPH45-HM, MPH65-HM, DRPH

Wave 2 | MPH45-HM, MPH65-HM, DRPH

Wave 3 | Open Enrollment

Priority Wave Timing

Wave 1 | 08/15/2019 01:00PM – 08/27/2019 11:59PM

Wave 2 | 08/28/2019 12:00AM – 08/29/2019 11:59PM

Wave 3 | 08/30/2019 12:00AM – Enrollment Deadline (varies by session)

Any student who does not meet the Wave 1 or Wave 2 criteria can add themselves to the waitlist (if enrollment requirements are met) at any time during the enrollment period. At the beginning of each priority wave, students on the waitlist who meet the Wave's criteria will be automatically enrolled into any remaining seats in the course (pending no time conflicts)

*****Cross-Registrants and Non-Degree Students will be enrolled on a space available basis after the enrollment deadline for the course***

Requirements:

HSPH: HPM220

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Material Fee Tier	< \$25
HSPH: Course Category	Category 2: Required Course
HSPH: Indpt. Study / Research	NO

Health Policy & Management 222 Section: 1

Financial Management of Health Care Organizations (190540)

Carl Byers

2020 Spring (2.5 Credits)

Schedule:

W 0530 PM - 0820 PM

Instructor Permissions: None

Enrollment Cap:

37

Topics include financial management of working capital and investment decision models, long term capital structure and mergers and acquisitions of health care organizations. Materials will primarily involve cases about health care organizations.

Course Prerequisites: HPM219

Registration Note: Restricted to MPH-HM 45 and MPH-HM 65 students. Non MPH-HM students will require instructor approval.

Class Notes:

☐ A course materials fee may apply for this course. An upper estimate is listed below, and the final materials fee will be communicated to

enrolled students at the beginning of the term. For more information and a list of past years' materials fees for the current semester's courses, please visit [the Curriculum Center website](#).

Requirements: HSPH: HPM222

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 2: Required Course
HSPH: Indpt. Study / Research	NO
HSPH: Course Material Fee Tier	< \$25

Health Policy & Management 223 Section: 01

Public Speaking for Managers (190541)

Jack Rossin

2020 Spring (1.25 Credits)

Schedule:

T 0345 PM - 0515 PM

Instructor Permissions: None

Enrollment Cap:

15

This course gives the student the opportunity to develop skills in oral communication. Emphasis is placed on the techniques most useful to managers. Students will receive feedback in a supportive classroom environment.

Registration Note: HPM students only. Non-HPM students require instructor approval.

Class Notes: THIS CLASS HAS PRIORITY ENROLLMENT

Priority Wave Groups

Wave 1 | MPH45 HM, MPH65 HM, MPH45 HP, MPH65 HP, HPM SM1

Wave 2 | Open Enrollment

Wave 3 | Open Enrollment

Priority Wave Timing

Wave 1 | 1/16/2020 01:00PM – 1/21/2020 11:59PM

Wave 2 | 1/22/2020 12:00AM – 1/23/2020 11:59PM

Wave 3 | 1/24/2020 12:00AM – Enrollment Deadline (varies by session)

Any student who does not meet the Wave 1 or Wave 2 criteria can add themselves to the waitlist (if enrollment requirements are met) at any time during the enrollment period. At the beginning of each priority wave, students on the waitlist who meet the Wave's criteria will be automatically enrolled into any remaining seats in the course (pending no time conflicts)

****Cross-Registrants and Non-Degree Students will be enrolled on a space available basis after the enrollment deadline for the course**

Requirements: HSPH: HPM 223

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 4: Elective
HSPH: Indpt. Study / Research	NO

Health Policy & Management 223 Section: 1

Public Speaking for Managers (190541)

Jack Rossin

2019 Fall (1.25 Credits)

Schedule:

T 0345 PM - 0515 PM

Instructor Permissions: None

Enrollment Cap:

15

This course gives the student the opportunity to develop skills in oral communication. Emphasis is placed on the techniques most useful to managers. Students will receive feedback in a supportive classroom environment.

Registration Note: HPM students only. Non-HPM students require instructor approval.

Class Notes:

THIS CLASS HAS PRIORITY ENROLLMENT

Priority Wave Groups

Wave 1 | All HPM

Wave 2 | All HPM

Wave 3 | Open Enrollment

Priority Wave Timing

Wave 1 | 08/15/2019 01:00PM – 08/27/2019 11:59PM

Wave 2 | 08/28/2019 12:00AM – 08/29/2019 11:59PM

Wave 3 | 08/30/2019 12:00AM – Enrollment Deadline (varies by session)

Any student who does not meet the Wave 1 or Wave 2 criteria can add themselves to the waitlist (if enrollment requirements are met) at any time during the enrollment period. At the beginning of each priority wave, students on the waitlist who meet the Wave's criteria will be automatically enrolled into any remaining seats in the course (pending no time conflicts)

*****Cross-Registrants and Non-Degree Students will be enrolled on a space available basis after the enrollment deadline for the course***

Requirements: HSPH: HPM 223

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	NO
HSPH: Course Category	Category 4: Elective
All: Cross Reg Availability	Available for Harvard Cross Registration

Health Policy & Management 227 Section: 1

The Economics of Health Policy (190545)

Joseph P. Newhouse

2019 Fall (5 Credits)

Schedule: MW 0845 AM - 1000 AM

Instructor Permissions: Instructor

Enrollment Cap: 30

Policy issues related to the following topics are considered in the course: demand for medical care services, especially as a function of insurance; demand for insurance and issues of selection; reimbursement policies of Medicare toward both hospitals and physicians; effects of health maintenance organizations and their reimbursement by Medicare; quality of care and malpractice. The perspective will generally be that of American federal policy, although state and local perspectives will receive some attention. International students are welcome. Course is offered at the Kennedy School.

Course Prerequisites: HPM206 or equivalent

Registration Note: Priority goes to HPM-SM1, MPH45-HP and MPH65-HP students.

Class Notes: THIS CLASS HAS PRIORITY ENROLLMENT

Priority Wave Groups

Wave 1 | MPH45-HP, MPH65-HP, MPH45-HM, MPH65-HM

Wave 2 | Open Enrollment

Wave 3 | Open Enrollment

Priority Wave Timing

Wave 1 | 08/15/2019 01:00PM – 08/27/2019 11:59PM

Wave 2 | 08/28/2019 12:00AM – 08/29/2019 11:59PM

Wave 3 | 08/30/2019 12:00AM – Enrollment Deadline (varies by session)

Any student who does not meet the Wave 1 or Wave 2 criteria can add themselves to the waitlist (if enrollment requirements are met) at any time during the enrollment period. At the beginning of each priority wave, students on the waitlist who meet the Wave's criteria will be

automatically enrolled into any remaining seats in the course (pending no time conflicts)

****Cross-Registrants and Non-Degree Students will be enrolled on a space available basis after the enrollment deadline for the course**

Requirements:

Prerequisite: HPM206

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	NO
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 4: Elective

Health Policy & Management 231 Section: 1

Healthcare Organizations and Strategy (190549)

Mariam Atkinson

2020 Spring (2.5 Credits)

Schedule:

MW 1130 AM - 0100 PM

Instructor Permissions: None

Enrollment Cap:

50

Focuses on the conceptual framework needed to plan for the long-term viability of health care (and other) organizations. Using selected readings and case studies of health care organizations, students will learn to appreciate key strategic concepts such as environmental analyses, strategic conceptual tools and the practical skills to enable them to formulate, evaluate, and implement organizational strategy.

Registration Note: First priority is to HPM students (MPH Health Management and MPH Health Policy)

Class Notes:

THIS CLASS HAS PRIORITY ENROLLMENT

Priority Wave Groups

Wave 1 | MPH65 HM, MPH45 HM

Wave 2 | MPH65 HP, MPH45 HP, HPM-SM1

Wave 3 | Open Enrollment

Priority Wave Timing

Wave 1 | 1/16/2020 01:00PM – 1/21/2020 11:59PM

Wave 2 | 1/22/2020 12:00AM – 1/23/2020 11:59PM

Wave 3 | 1/24/2020 12:00AM – Enrollment Deadline (varies by session)

Any student who does not meet the Wave 1 or Wave 2 criteria can add themselves to the waitlist (if enrollment requirements are met) at any time during the enrollment period. At the beginning of each priority wave, students on the waitlist who meet the Wave's criteria will be

automatically enrolled into any remaining seats in the course (pending no time conflicts)

****Cross-Registrants and Non-Degree Students will be enrolled on a space available basis after the enrollment deadline for the course**

Class Notes:

☐ A course materials fee may apply for this course. An upper estimate is listed below, and the final materials fee will be communicated to enrolled students at the beginning of the term. For more information and a list of past years' materials fees for the current semester's courses, please visit [the Curriculum Center website](#).

Requirements:

Students outside of HSPH must request instructor permission to enroll in this course

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	NO
HSPH: Course Category	Category 3: Essential Course
HSPH: Course Material Fee Tier	< \$75
All: Cross Reg Availability	Available for Harvard Cross Registration

Health Policy & Management 232 Section: 01

Operations Management in Service Delivery Organizations (190550)

Eugene Litvak

2020 Spring (2.5 Credits)

Schedule:

TR 0800 AM - 0930 AM

Instructor Permissions: None

Enrollment Cap:

36

Operations management is concerned with evaluating the performance of operating units, understanding why they perform as they do, designing new or improved operating procedures and systems for competitive advantage, making short-run and long-run decisions that affect operations, and managing the work force. To understand the role of operations in any organization, a manager must understand: process analysis, capacity analysis, types of processes, productivity analysis, and the role of operating strategy in corporate strategy. Case studies will be used to introduce students to a wide range of practical operational issues in healthcare delivery. Students will also be introduced to a new variability based methodology and to the quantitative techniques to reduce cost while maintaining or even improving quality of care. Problem oriented software will be used for some of these scenarios.

Registration Note: Priority goes to MPH45-HM and MPH65-HM students

Class Notes:

THIS CLASS HAS PRIORITY ENROLLMENT

Priority Wave Groups

Wave 1 | MPH45 HM, MPH65 HM

Wave 2 | Open Enrollment

Wave 3 | Open Enrollment

Priority Wave Timing

Wave 1 | 1/16/2020 01:00PM – 1/21/2020 11:59PM

Wave 2 | 1/22/2020 12:00AM – 1/23/2020 11:59PM

Wave 3 | 1/24/2020 12:00AM – Enrollment Deadline (varies by session)

Any student who does not meet the Wave 1 or Wave 2 criteria can add themselves to the waitlist (if enrollment requirements are met) at any time during the enrollment period. At the beginning of each priority wave, students on the waitlist who meet the Wave's criteria will be automatically enrolled into any remaining seats in the course (pending no time conflicts)

****Cross-Registrants and Non-Degree Students will be enrolled on a space available basis after the enrollment deadline for the course**

Class Notes:

☐ A course materials fee may apply for this course. An upper estimate is listed below, and the final materials fee will be communicated to enrolled students at the beginning of the term. For more information and a list of past years' materials fees for the current semester's courses, please visit [the Curriculum Center website](#).

Requirements:

HSPH: HSPH Degr + PHD Stu

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Material Fee Tier	< \$75
HSPH: Indpt. Study / Research	NO
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 3: Essential Course

Health Policy & Management 233 Section: 1

Strategic Marketing Management in Health Systems (190551)

Vicki Amalfitano

2020 Spring (2.5 Credits)

Schedule:

MW 0345 PM - 0515 PM

Instructor Permissions: None

Enrollment Cap:

62

Examines health care marketing within a strategic framework across public, non-profit and for-profit sectors, including providers, industry, payers and advocacy organizations. Heavy use of case studies to provide students with experience in marketing management; product development and management; pricing; distribution channels; and promotion. Student participation in case discussions is an important element of this class. Course emphasizes analytic skills in the development, research and testing, and implementation of marketing strategies in health care organizations.

Registration Note: Priority goes to HPM Health Management students (MPH45-HM, MPH65-HM)

Class Notes:

THIS CLASS HAS PRIORITY ENROLLMENT

Priority Wave Groups

Wave 1 | MPH45 HM, MPH65 HM

Wave 2 | Open Enrollment

Wave 3 | Open Enrollment

Priority Wave Timing

Wave 1 | 1/16/2020 01:00PM – 1/21/2020 11:59PM

Wave 2 | 1/22/2020 12:00AM – 1/23/2020 11:59PM

Wave 3 | 1/24/2020 12:00AM – Enrollment Deadline (varies by session)

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****Cross-Registrants and Non-Degree Students will be enrolled on a space available basis after the enrollment deadline for the course**

Class Notes:

☐ A course materials fee may apply for this course. An upper estimate is listed below, and the final materials fee will be communicated to enrolled students at the beginning of the term. For more information and a list of past years' materials fees for the current semester's courses, please visit [the Curriculum Center website](#).

Requirements:

Students outside of HSPH must request instructor permission to enroll in this course

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	NO
HSPH: Course Category	Category 3: Essential Course
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Material Fee Tier	< \$125

Health Policy & Management 235 Section: 1

Managing Health Care Costs (190553)

Jeff Levin-Scherz

2020 Spring (2.5 Credits)

Schedule:

MW 0800 AM - 0930 AM

Instructor Permissions: None

Enrollment Cap:

67

Health care costs continue to be high in the United States, and the high cost of health care crowds out other societal needs while the US health care system appears to deliver less value than many other health

care systems. Health care costs are a challenge for individuals, for employers, and for government. The Affordable Care Act led to a substantial increase in the number of Americans with insurance, although it is likely that the health market will undergo substantial changes over the coming months and years. The biggest challenge has been how to lower the cost of health care without diminishing quality or innovation.

We will review the advantages, disadvantages and feasibility of different approaches to moderating rising costs, including benefit design, medical management, utilization review, provider profiling and reporting, information technology, and regulatory action. We will also review efforts to improve health care affordability in other countries, although the main focus of the course is the US health care system.

Students will be encouraged to develop their own critical assessment of the prospects of using these techniques to control health care spending and to improve access and quality of care. Guest speakers will provide a first-hand perspective on some topics. Students will design a business plan for an intervention to lower health care costs for the final group project.

Class Notes: ☐ A course materials fee may apply for this course. An upper estimate is listed below, and the final materials fee will be communicated to enrolled students at the beginning of the term. For more information and a list of past years' materials fees for the current semester's courses, please visit [the Curriculum Center website](#).

Requirements: HSPH: HSPH Degr + PHD Stu

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 4: Elective
HSPH: Course Material Fee Tier	< \$25
HSPH: Indpt. Study / Research	NO

Health Policy & Management 245 Section: 1

Public Health Leadership Skills (190563)

Leonard Marcus

Eric McNulty

2020 Spring (2.5 Credits)

Schedule: MTWRF 0830 AM - 0520 PM

Instructor Permissions: Instructor

Enrollment Cap: 48

Many T.H. Chan graduates eventually find themselves in significant public health leadership positions. These leadership roles provide the opportunity to initiate significant change and progress on critical public health issues and problems. For students who aspire to such responsibilities, this course provides a focus and framework to integrate your overall HSPH experience into your public health leadership trajectory. The week builds upon the concepts of "meta-leadership" and its widely oriented practices. The topics range from developing a better understanding for who you are as leader - with your strengths and weaknesses - as well as analytic strategies to better link leadership vision to organizational operations and logistical progress. You will find that you integrate your overall T.H. Chan learning into your leadership focus, with methods and strategies for evidence-based situational awareness incorporated into your leadership profile. You will also find that you are better oriented and capable to generate connectivity of effort among people and organizations rallied to coalesce around critical public health priorities. Students are encouraged to explore and develop their leadership passion which links to progress on matters of population health importance. The class has a very active and engaging learning laboratory format, including a combination of lecture, discussion, role play exercises and on-the-spot presentations and feedback by instructors and

fellow students. Over the course of the week, students are active in developing a learning community, experiencing its evolution and applicability to leadership roles they assume over their career.

Note: Enrollment limited to 48 students. Instructor's permission required, but do not contact instructors directly. To receive permission, students must submit a brief essay. This essay should briefly address your professional background, reason for wishing to take the course, and your plan for using the skills gained.

Enrollment Note: Only accepted students will be permitted to enroll. Once enrolled, if a student subsequently decides to drop the course, they must submit a petition seeking permission to drop.

Enrollment Requirements: If you are interested in applying for this course, please fill out this survey: https://harvard.az1.qualtrics.com/jfe/form/SV_4Ns3it2G6LzvbV3 which includes an essay of no more than 2 paragraphs. This essay is due by Friday, November 8, 2019 at 5 p.m.. Starting on November 11, you will be notified if you've been accepted into the course. At that time, you will be asked to commit to the course, since a late drop denies the course to another interested student.

Class Notes: Enrollment Note: On Sunday, January 19, faculty will host a reception for students at one of their homes. Participation is voluntary. Students find the concluding evening helpful in fully integrating their experience. Students should keep this in mind when making travel plans.

Class Notes: ☐ A course materials fee may apply for this course. An upper estimate is listed below, and the final materials fee will be communicated to enrolled students at the beginning of the term. For more information and a list of past years' materials fees for the current semester's courses, please visit [the Curriculum Center website](#).

Requirements: Students outside of HSPH must request instructor permission to enroll in this course

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 2: Required Course
HSPH: Indpt. Study / Research	NO
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Material Fee Tier	< \$50

Health Policy & Management 246A Section: 1

Seminar in Health Policy I (190564)

Joseph P. Newhouse

2019 Fall (5 Credits)

Schedule:

TR 0415 PM - 0600 PM

Instructor Permissions: Instructor

Enrollment Cap:

15

This course is restricted to doctoral students. Topics covered will include the financing and organization of health care, medical manpower, medical malpractice, technology assessment, prevention, mental health, long-term care, and quality of care.

Course Restricted: HPM Doctor of Science students only (or instructor permission)

Course Note: Part one of a two-part series; must enroll for full year

Requirements: **Course Restricted: SD HPM students only**

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	NO
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 2: Required Course
HSPH:Year Long Course	HSPH:Year Long Course

Health Policy & Management 246B Section: 1

Seminar in Health Policy II (205518)

Joseph P. Newhouse

2020 Spring (5 Credits)

Schedule:

TR 0415 PM - 0600 PM

Instructor Permissions: Instructor

Enrollment Cap:

15

This course is restricted to doctoral students. Topics covered will include the financing and organization of health care, medical manpower, medical malpractice, technology assessment, prevention, mental health, long-term care, and quality of care.

Course Restricted: HPM Doctor of Science students only (or instructor permission)

Course Note: Part two of a two-part series; must enroll for full year

Requirements: **Course Restricted: SD HPM students only**

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
Full Year Course	Indivisible Course
HSPH: Indpt. Study / Research	NO
HSPH:Year Long Course	HSPH:Year Long Course
Course Search Attributes	Display Only in Course Search
HSPH: Course Category	Category 2: Required Course

Health Policy & Management 247 Section: 1

Political Analysis and Strategy for U.S. Health Policy (190565)

Robert Blendon

2020 Spring (5 Credits)

Schedule:

MW 0415 PM - 0600 PM

Instructor Permissions: None

Enrollment Cap:

80

Health policymaking in the U.S. has a strong political dimension. This course offers analytical insights into understanding U.S. health policymaking and developing political strategies that influence health policy outcomes. The course provides both the theoretical basis and strategic skills for those in future leadership roles to influence the health policy process. Major topics to be covered include analyzing how health policy is shaped by interest groups, media, public opinion, legislative lobbying, elections, coalition building, policy legacies, institutions, and the politics of information. Student-led case studies focus on marijuana legalization in Colorado and de-funding Planned Parenthood, as well as major movements toward comprehensive national health insurance in the U.S. including the Clinton and Obama health plans and the debate over the implementation of the Affordable Care Act. Leaders in political strategy from both the health and political fields will be guest lecturers.

Course note: Cross-listed with SUP-575; HSPH students must register for HSPH course. This course is not open to auditors.

Registration Note: Priority goes to DrPH, MPH45-HP and MPH65-HP students.

Class Notes: THIS CLASS HAS PRIORITY ENROLLMENT

Priority Wave Groups

Wave 1 | MPH45 HP, MPH65 HP, DRPH, HPM SM1

Wave 2 | MPH45 HM, MPH65 HM & Wave 1

Wave 3 | Open Enrollment

Priority Wave Timing

Wave 1 | 1/16/2020 01:00PM – 1/21/2020 11:59PM

Wave 2 | 1/22/2020 12:00AM – 1/23/2020 11:59PM

Wave 3 | 1/24/2020 12:00AM – Enrollment Deadline (varies by session)

Any student who does not meet the Wave 1 or Wave 2 criteria can add themselves to the waitlist (if enrollment requirements are met) at any time during the enrollment period. At the beginning of each priority wave, students on the waitlist who meet the Wave's criteria will be automatically enrolled into any remaining seats in the course (pending no time conflicts)

****Cross-Registrants and Non-Degree Students will be enrolled on a space available basis after the enrollment deadline for the course**

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 2: Required Course
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	NO

Health Policy & Management 252 Section: 1

Negotiation (190570)

Linda Kaboolian

2020 Spring (2.5 Credits)

Schedule:

TR 1130 AM - 0100 PM

Instructor Permissions: None

Enrollment Cap:

110

The ability to negotiate successfully rests on a combination of analytic and interpersonal skills. Negotiators must execute promising strategies based on their analysis of the multitude of factors that affect the negotiation and that structure the definition of a successful outcome.

Among these issues are the context and the structure of the negotiation, the interests of the other parties, the opportunities and barriers to creating and claiming value on a sustainable basis, and the range of possible moves and countermoves both at and away from the bargaining table, the value of the relationships, personal goals and ethical considerations.

Interpersonal skills are important because negotiations are interactions with counterparts. Effective negotiators influence the behavior of other parties, correctly read the actions, intentions and preferences of counterparts, communicate their own perspectives and intentions well, and are aware of and can correct for their own cognitive and emotional biases. Strong interpersonal skills make it possible to execute one's own strategy and react to moves by counterparts effectively.

This course will present conceptual frameworks that will help you analyze negotiations in general and prepare more comprehensively for future negotiations in which you may be involved. In class analysis of case studies and readings from applied game theory, social psychology, political theory and behavioral economics, we will draw out lessons from ongoing, real-world negotiations. Through participation in negotiation simulations, you will have the opportunity to exercise your powers of communication and persuasion, and to experiment with a variety of negotiating strategies and tactics. The simulation exercises draw from a wide variety of contexts and their aim is to illustrate concepts and tools that apply to a variety of negotiations settings. In-class debriefs of your experience as well as your outcomes will help you make adjustments in your negotiating practice that better reflect your intentions and preferences.

I hope that in addition to developing a better understanding of strategy, you will learn a great deal about yourself in this course. You will have repeated exposure to situations that involve a shifting mix of opportunities for cooperation and competition as well as important ethical choices. The main pedagogical perspective is to improve your own repertoire of action practice and by reflecting on your practice. As a result, your negotiating effectiveness should increase significantly. Overall, I expect that you will finish the course as an analytically savvy, flexible, efficacious negotiator.

Registration Note: Priority goes to DrPH students

Class Notes:

THIS CLASS HAS PRIORITY ENROLLMENT

Priority Wave Groups

Wave 1 | MPH45 HM, MPH65 HM, MPH45 HP, MPH65 HP, New DRPH Students

Wave 2 | All HPM Students

Wave 3 | Open Enrollment

Priority Wave Timing

Wave 1 | 1/16/2020 01:00PM – 1/21/2020 11:59PM

Wave 2 | 1/22/2020 12:00AM – 1/23/2020 11:59PM

Wave 3 | 1/24/2020 12:00AM – Enrollment Deadline (varies by session)

Any student who does not meet the Wave 1 or Wave 2 criteria can add themselves to the waitlist (if enrollment requirements are met) at any time during the enrollment period. At the beginning of each priority wave, students on the waitlist who meet the Wave's criteria will be

automatically enrolled into any remaining seats in the course (pending no time conflicts)

****Cross-Registrants and Non-Degree Students will be enrolled on a space available basis after the enrollment deadline for the course**

Class Notes:

☐ A course materials fee may apply for this course. An upper estimate is listed below, and the final materials fee will be communicated to enrolled students at the beginning of the term. For more information and a list of past years' materials fees for the current semester's courses, please visit [the Curriculum Center website](#).

Requirements:

HSPH: HSPH Degr + PHD Stu

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Material Fee Tier	< \$150
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 4: Elective
HSPH: Indpt. Study / Research	NO

Health Policy & Management 253 Section: 1

Improvement in Quality of Health Care (190571)

Maureen Bisognano

2019 Summer (2.5 Credits)

Schedule:

MTWRF 0200 PM - 0330 PM

Instructor Permissions: None

Enrollment Cap:

77

Improvement in Quality of Health Care is designed for practicing physicians and those with an interest in health care management. This interactive and challenging course will provide students with a fresh perspective on improvement in health care systems, and provide them with the necessary tools to effect the kind of real change in their own organizations and practices that can improve outcomes for patients. Topics of the sessions will include: systems thinking; the leadership of improvement; statistical thinking and the management of variation; process knowledge and design; change methods, improvement, and design and creativity; collaborative work; matching service design to needs; personal and professional learning and change; the diffusion of innovations; spreading new methods across organizational silos and boundaries; and work-related psychology and using the patient voice to drive redesign.

Restricted to HSPH degree or PCE students.

Requirements:

HSPH: HPM253

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 3: Essential Course
All: Cross Reg Availability	Not Available for Cross Registration
HSPH: SUM Limited Enrollment	HSPH: YES
HSPH: Program Affiliation	PCE

Health Policy & Management 255 Section: 01

Payment Systems in Healthcare (190573)

The admonition "Follow the money" is good advice to anyone seeking a deeper understanding of any health care system. Money is a major tool for shaping the delivery of health care, for both good and ill. This course will follow the money as it flows through provider payment systems, and examine the effects of these flows on those who give, receive and pay for health care. Topics will include current payment methods for hospital care and physicians as well as innovative payment strategies and models under development. Cross-national examples will be used occasionally to gain greater understanding of some of the challenges that face all health care systems in designing successful provider payment systems. Guest speakers will provide a first-hand perspective on selected topics.

Registration Note: Priority registration for HPM students (MPH-HM, MPH-HP, HPM-SM1).

Class Notes: THIS CLASS HAS PRIORITY ENROLLMENT

Priority Wave Groups

Wave 1 | MPH45 HM, MPH65 HM, MPH45 HP, MPH65 HP, SM1-HPM

Wave 2 | Open Enrollment

Wave 3 | Open Enrollment

Priority Wave Timing

Wave 1 | 1/16/2020 01:00PM – 1/21/2020 11:59PM

Wave 2 | 1/22/2020 12:00AM – 1/23/2020 11:59PM

Wave 3 | 1/24/2020 12:00AM – Enrollment Deadline (varies by session)

Any student who does not meet the Wave 1 or Wave 2 criteria can add themselves to the waitlist (if enrollment requirements are met) at any time during the enrollment period. At the beginning of each priority wave, students on the waitlist who meet the Wave's criteria will be automatically enrolled into any remaining seats in the course (pending no time conflicts)

****Cross-Registrants and Non-Degree Students will be enrolled on a space available basis after the enrollment deadline for the course**

Requirements: HSPH: HSPH Degr + PHD Stu

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 4: Elective
HSPH: Indpt. Study / Research	NO
All: Cross Reg Availability	Available for Harvard Cross Registration

Health Policy & Management 260 Section: 1

Health Economics with Applications to Global Health Policy (203355)

Meredith Rosenthal

2019 Summer (2.5 Credits)

Schedule: TBD

Instructor Permissions: None

Enrollment Cap: 70

Students will learn how to analyze current health policy issues through the application of basic economic principles. No previous economics training is required. The course will begin with an introduction to health economics. The concepts we will be learning are widely generalizable to both industrialized and developing country contexts and students are encouraged to learn from and teach each other about the different health systems of which participants have experience. Among the topics we will discuss are health insurance coverage, physician payment incentives, consumer decision making, and competition.

Diversity and inclusiveness are fundamental to public health education and practice. It is a requirement that you have an open mind and respect differences of all kinds. I share responsibility with you for creating a learning climate that is hospitable to all perspectives and cultures; please contact me if you have concerns or suggestions.

Requirements: HSPH: HPM 260

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Not Available for Cross Registration
HSPH: Program Affiliation	MPH-EPI
HSPH: Course Category	Category 4: Elective

Health Policy & Management 261 Section: 1

Health Care Information Technology Management (204468)

Mary Finlay

2020 Spring (2.5 Credits)

Schedule: MW 0530 PM - 0700 PM

Instructor Permissions: None

Enrollment Cap: 45

This course introduces students to the concepts and knowledge involved in the strategic use of information technology in health care. The course will be a blend between general IT concepts and practical problems facing health care organizations related to the acquisition, use, and management of information technology to assure the safe delivery of quality care in an affordable manner. At the completion of this course, students should be able to:

- Describe how an IT strategy is developed to align with the overall business strategy
- Analyze an IT project and determine the technical and human components that contributed to the success or failure.
- Develop a plan for a system selection, acquisition and implementation.
- Describe emerging technology trends and the likely impact the trends will have on health care delivery

Class Notes:

☐ A course materials fee may apply for this course. An upper estimate is listed below, and the final materials fee will be communicated to enrolled students at the beginning of the term. For more information and a list of past years' materials fees for the current semester's courses, please visit [the Curriculum Center website](#).

Requirements:

HSPH: HSPH Degr + PHD Stu

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Material Fee Tier	< \$75
HSPH: Indpt. Study / Research	NO
HSPH: Course Category	Category 3: Essential Course

Health Policy & Management 268 Section: 1

Methods and Tools for Quality Improvement (204466)

*Lindsay Martin**William Berry*

2019 Fall (2.5 Credits)

Schedule:

F 0945 AM - 0100 PM

Instructor Permissions: None**Enrollment Cap:**

45

Students will learn the fundamental skills of improvement through a mix of presentation, application, and group work. The class will provide a historical overview of different quality methods and then center on the Model for Improvement as the approach for in-depth exploration. In addition to gaining the fundamental skills necessary to participate in quality improvement initiatives, students will learn the components necessary to lead quality improvement, including a strong grounding in measurement, culture and leadership. Furthermore, by taking a deep dive into reliability science, students will gain the ability to formulate and create changes that can have a lasting impact in health care and build the infrastructure in an organization to accommodate those changes.

By building charters, planning and running tests of change, and studying results, students will work to improve a system problem. In addition, students will engage in innovation and creativity exercises to begin to practice how to tackle seemingly intractable problems; students will be expected to identify the difference between innovation and improvement and then utilize appropriate technique to address the problem. As much as possible the course will use practice and exercises, rather than lecture and information transfer to help students gain the skills they need to apply improvement knowledge to new situations.

Class Notes:**THIS CLASS HAS PRIORITY ENROLLMENT****Priority Wave Groups****Wave 1 | MPH45 HM, MPH65 HM****Wave 2 | All HPM and New DrPH****Wave 3 | Open Enrollment****Priority Wave Timing****Wave 1 | 08/15/2019 01:00PM – 08/27/2019 11:59PM****Wave 2 | 08/28/2019 12:00AM – 08/29/2019 11:59PM****Wave 3 | 08/30/2019 12:00AM – Enrollment Deadline (varies by session)**

Any student who does not meet the Wave 1 or Wave 2 criteria can add themselves to the waitlist (if enrollment requirements are met) at any

time during the enrollment period. At the beginning of each priority wave, students on the waitlist who meet the Wave's criteria will be automatically enrolled into any remaining seats in the course (pending no time conflicts)

*****Cross-Registrants and Non-Degree Students will be enrolled on a space available basis after the enrollment deadline for the course***

Requirements: HSPH: HSPH Degr + PHD Stu

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 3: Essential Course
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	NO

Health Policy & Management 276 Section: 1

Introduction to Methods and Applications in Health Services Research (190591)

Arnold Epstein

Joel Weissman

2019 Summer (2.5 Credits)

Schedule: MTWRF 0200 PM - 0330 PM

Instructor Permissions: None

Enrollment Cap: 70

Introduction to Methods and Applications in Health Services Research introduces student to the interdisciplinary field of health services research. The course covers theory, methodology, and applications using a highly interactive teaching approach. Individual sessions will be devoted to research design, analyses of large databases, cost-effectiveness analyses, survey methodology, assessment of health status, assessment of quality, measurement of racial, ethnic, and socioeconomic disparities, appropriateness of care, risk adjustment, and statistical techniques pertinent to health services research. There will be one or more sessions reviewing managerial applications such as case management, use of hospital information systems, and targeting for high-risk patients.

The course will also include class sessions and exercises devoted to critique of journal articles. These will supplement didactic presentations and will target development of skills in performing research and writing papers. In the final part of the course, students will work in small groups to critique a grant proposal designed to study an important problem in health services or health policy research. Each group of students will write up their critique in a format typical for a federal study section. This effort is designed to educate students on important aspects of grant writing.

Restricted to HSPH degree or PCE students.

Requirements: HSPH: HPM276

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Not Available for Cross Registration
HSPH: SUM Limited Enrollment	HSPH: YES
HSPH: Program Affiliation	PCE
HSPH: Course Category	Category 4: Elective

Health Policy & Management 278 Section: 1

Skills & Methods of Health Care Negotiation & Conflict Resolution (190593)

Leonard Marcus

Eric McNulty

2020 Spring (2.5 Credits)

Schedule:

TR 0800 AM - 0930 AM

Instructor Permissions: None

Enrollment Cap:

67

This course introduces students to the theories and practices of interest based negotiation and conflict resolution. Particular emphasis is on integrating analytic skills, negotiation techniques and conflict resolution methods into students' public health practice tool kit. The course builds upon the book compiled by the instructors, "Renegotiating Health Care: Resolving Conflict to Build Collaboration, Second Edition." Based upon examples of conflict and negotiation facing health systems, students learn how to apply the concepts and methods of "The Walk in the Woods" - a four step process of interest-based negotiation. A portion of the class is devoted to health care and public health simulation exercises in which negotiation concepts and methods are demonstrated and practiced. These exercises model disputes typical of the challenges and problem solving now facing health leaders. The debriefing which follows each exercise offers individual feedback, as well as the opportunity to examine applied issues of organizational communication, system design, and conflict. By the end of the course, students will have knowledge of the overt and covert causes of conflict, concepts for analyzing disputes and a variety of methods useful for preventing, resolving and when necessary, constructively raising conflict.

Class Notes:

THIS CLASS HAS PRIORITY ENROLLMENT

Priority Wave Groups

Wave 1 | MPH45 HM, MPH65 HM, MPH45 HP, MPH65 HP, HPM SM1

Wave 2 | Open Enrollment

Wave 3 | Open Enrollment

Priority Wave Timing

Wave 1 | 1/16/2020 01:00PM – 1/21/2020 11:59PM

Wave 2 | 1/22/2020 12:00AM – 1/23/2020 11:59PM

Wave 3 | 1/24/2020 12:00AM – Enrollment Deadline (varies by session)

Any student who does not meet the Wave 1 or Wave 2 criteria can add themselves to the waitlist (if enrollment requirements are met) at any time during the enrollment period. At the beginning of each priority wave, students on the waitlist who meet the Wave's criteria will be automatically enrolled into any remaining seats in the course (pending no time conflicts)

****Cross-Registrants and Non-Degree Students will be enrolled on a space available basis after the enrollment deadline for the course**

Requirements:

Students outside of HSPH must request instructor permission to enroll in this course

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 4: Elective
HSPH: Indpt. Study / Research	NO

Health Policy & Management 282 Section: 1

Innovative Problem Solving & Design Thinking in Healthcare (204473)

Linda Cyr

2019 Fall (2.5 Credits)

Schedule:

F 0945 AM - 0100 PM

Instructor Permissions: None**Enrollment Cap:**

25

Please Note: This course will be held at the Harvard iLab in Allston, and will begin each Friday at 10:00 a.m. to allow time for travel from early a.m. classes. The course will end at 1:15 p.m.

Innovative problem solving is a critical skill for healthcare leaders confronting disruptive change and operating in increasingly complex and fast-paced environments. The capacity to innovate is essential to effectively serving patients, improving outcomes and developing sustainable organizations. Design thinking is a disciplined approach to innovation that focuses intensely on the intersection of human needs and values, technical feasibility and strategic viability to create end-user value and pursue market opportunity. Healthcare organizations such as the Mayo Clinic, Kaiser Permanente and the UK's National Health Service (NHS) as well as Ministries of Health in Denmark and Singapore are turning to design thinking to improve patient care and citizen health.

In contrast to a traditional approach to problem solving that focuses on deciding among known solutions, an innovative approach seeks the best solution possible given available resources, time, and team competencies. Innovative problem solving maximizes learning to reduce uncertainty by focusing on generation of new alternatives, experimentation, and exploration of multiple solutions.

Learning will occur through a mix of individual and group exercises in class as well as a series of graded and ungraded assignments that enable you to effectively use innovation tools, acquire skills, and adopt mindsets that complement the analytical approaches you have developed in other courses.

Course Note: Priority will be given to MPH HM, MPH HP, and DrPH students.

Please Note: This course will be held at the Harvard iLab in Allston, and will begin each Friday at 10:00 a.m. to allow time for travel from early a.m. classes. The course will end at 1:15 p.m.

Class Notes: This class will be held at the iLab in Allston.

Class Notes: THIS CLASS HAS PRIORITY ENROLLMENT

Priority Wave Groups

Wave 1 | MPH65 HMGT, MPH45 HMGT

Wave 2 | MPH65 HMGT, MPH45 HMGT

Wave 3 | Open Enrollment

Priority Wave Timing

Wave 1 | 08/15/2019 01:00PM – 08/27/2019 11:59PM

Wave 2 | 08/28/2019 12:00AM – 08/29/2019 11:59PM

Wave 3 | 08/30/2019 12:00AM – Enrollment Deadline (varies by session)

Any student who does not meet the Wave 1 or Wave 2 criteria can add themselves to the waitlist (if enrollment requirements are met) at any time during the enrollment period. At the beginning of each priority wave, students on the waitlist who meet the Wave's criteria will be automatically enrolled into any remaining seats in the course (pending no time conflicts)

****Cross-Registrants and Non-Degree Students will be enrolled on a space available basis after the enrollment deadline for the course**

Requirements: Students outside of HSPH must request instructor permission to enroll in this course

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 3: Essential Course
HSPH: Course Material Fee Tier	< \$25
HSPH: Indpt. Study / Research	NO

Health Policy & Management 284 Section: 1

Implementation Research in Health and Healthcare (204739)

Niteesh Choudhry

Joshua Metlay

2019 Summer (2.5 Credits)

Schedule:

MTWRF 0200 PM - 0330 PM

Instructor Permissions: None

Enrollment Cap:

32

The structure of the course is divided into two major sections: (1) idea generation, during which the theory of behavior change at the individual and organizational-level is applied to the understanding of evidence gaps in healthcare delivery to identify potential strategies for optimizing adoption of evidence-based practices, and (2) evaluation methods for assessing the impact of interventions to overcome evidence gaps and the factors that influence their success or failure. Specific tools in both qualitative and quantitative methods approaches will be emphasized, with the course faculty and invited guests providing specific examples from their own work.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Program Affiliation	PCE
All: Cross Reg Availability	Not Available for Cross Registration

Health Policy & Management 285 Section: 1

Applied Survey Research for Health Policy and Management (212547)

Gillian SteelFisher

2020 Spring (2.5 Credits)

Schedule:

MW 1130 AM - 0100 PM

Instructor Permissions: None

Enrollment Cap: 20

Surveys are an essential tool in health policy and management, where it is critical to understand the perspective of patients, physicians and other care providers, as well as the broader public. Surveys are utilized to inform policy and program management design, to track changes over time, and to evaluate policy and program impact.

This course focuses on helping students interested in health policy and management to learn central skills in survey study design, questionnaire development as well as interpretation and analysis. The course will cover multiple modes, including telephone, internet, text, mail and face-to-face surveys. The course welcomes students interested in both domestic and international health policy issues, and will cover methodologies suitable to environments with variable research infrastructure. The course will focus on applied techniques specific to survey development, management and interpretation rather than statistical information related to sampling and analysis of survey data, which is available in other courses. Students will get hands-on experience in questionnaire design and interpretation, as well as the opportunity to develop their own survey-based projects.

Class Notes:

☐ A course materials fee may apply for this course. An upper estimate is listed below, and the final materials fee will be communicated to enrolled students at the beginning of the term. For more information and a list of past years' materials fees for the current semester's courses, please visit [the Curriculum Center website](#).

Requirements:

Students outside of HSPH must request instructor permission to enroll in this course

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	NO
HSPH: Course Category	Category 3: Essential Course
HSPH: Course Material Fee Tier	< \$75

Health Policy & Management 295 Section: 1

Design of Social Innovation (205505)

Patrick Whitney

Andre Nogueira

2020 Spring (5 Credits)

Schedule:

F 0100 PM - 0430 PM

Instructor Permissions: Instructor

Enrollment Cap:

20

The Design for Social Innovation (DSI) is a graduate-level course with a total of maximum 30 students with multidisciplinary background. The course is composed of 15 sessions extended during a total period of 16 weeks from January 31st to May 15th, 2020. By using the Whole View Model (WVM) as a critical approach towards dealing with complex ambiguous problems, such as designing Happy Cities, students will explore how might design methods be applied to overcome public health issues of such nature. The model is explained in the journal article mentioned below.

The course is structured around hands-on approaches to engage students in public health challenges in urban environments. Two main parallel projects will enable students to learn how to apply the frameworks and methods of the WVM: (1) a semester-long group project and (2) individual work. While in the semester-long group project students will engage with organizations and institutions suggested by the instructors, in the individual work they will be encouraged to propose an organization dealing with complex ambiguous problems based on their own interest. Problems should be both socially relevant and rich with business opportunities (e.g. new forms of mobility, urban sprawl, education and learning, local food systems,

government decision-making, among others).

Class Notes: This course will meet at the iLab.

Requirements: Students outside of HSPH must request instructor permission to enroll in this course

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 4: Elective
HSPH: Indpt. Study / Research	NO

Health Policy & Management 299 Section: 1

Research with Large Databases (190610)

Ellen McCarthy

2019 Summer (2.5 Credits)

Schedule: MTWRF 0200 PM - 0330 PM

Instructor Permissions: None

Enrollment Cap: 50

Research with Large Databases (HPM299) provides an overview of existing data resources available to address research questions regarding clinical risk factors, treatment, outcomes and health policy. The course will cover a range of administrative, clinical, and survey databases commonly used in large database research, including the strengths and limitations of the different types of data. Special attention will be devoted to federal survey databases that are publicly available and readily usable by new investigators. Students will gain hands-on experience using SAS statistical software to obtain, create, manipulate, and analyze databases. Key statistical issues, including risk-adjustment and sampling weights, will be emphasized in the course. Students will evaluate published studies based on large databases, develop a proposal for analyzing a specific research question, and analyze data. Prior experience with SAS is not assumed or required.

Course Prerequisite(s): ID207 or [(BST201 or BST202&203 or BST206&207/8) and (EPI200 or EPI201 or EPI208 or EPI500 or EPI505)]. All prerequisites can be taken concurrently.

Preference is to give to PCE students.

Requirements: ID207 or [(BST201 or BST202&203 or BST206&207/8) and (EPI200 or EPI201 or EPI208 or EPI500 or EPI505)]. All prerequisites can be taken concurrently.

Course Restriction: HSPH degree or PCE students

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 4: Elective
HSPH: Program Affiliation	PCE
HSPH: SUM Limited Enrollment	HSPH: YES
All: Cross Reg Availability	Not Available for Cross Registration

Health Policy & Management 300 Section: 0

Independent Study (190611)

Benjamin Sommers

2019 Summer (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 4: Elective
All: Cross Reg Availability	Not Available for Cross Registration

Health Policy & Management 300 Section: 1

Independent Study (190611)

Kimberlyn Leary

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Health Policy & Management 300 Section: 1

Independent Study (190611)

Nancy Turnbull

2019 Summer (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Not Available for Cross Registration
HSPH: Course Category	Category 4: Elective

Health Policy & Management 300 Section: 10

Independent Study (190611)

Ashish Jha

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Health Policy & Management 300 Section: 100

Independent Study (190611)

Ameet Sarpatwari

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Health Policy & Management 300 Section: 101

Independent Study (190611)

Ameet Sarpatwari

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Health Policy & Management 300 Section: 102

Independent Study (190611)

Nir Eyal

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Health Policy & Management 300 Section: 103

Independent Study (190611)

William Bean

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Health Policy & Management 300 Section: 104

Independent Study (190611)

William Bean

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of

students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Health Policy & Management 300 Section: 105

Independent Study (190611)

William Bean

2020 Spring (0.25 Credits) **Schedule:** TBD

Instructor Permissions: Instructor **Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Health Policy & Management 300 Section: 106

Independent Study (190611)

Sarthak Das

2020 Spring (0.25 Credits) **Schedule:** TBD

Instructor Permissions: Instructor **Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 4: Elective
HSPH: Indpt. Study / Research	YES

Health Policy & Management 300 Section: 107

Independent Study (190611)

Sarthak Das

2020 Spring (0.25 Credits)

Schedule:

TBD

Instructor Permissions: Instructor

Enrollment Cap:

n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 4: Elective
HSPH: Indpt. Study / Research	YES

Health Policy & Management 300 Section: 108

Independent Study (190611)

Sarthak Das

2020 Spring (0.25 Credits)

Schedule:

TBD

Instructor Permissions: Instructor

Enrollment Cap:

n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 4: Elective
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Health Policy & Management 300 Section: 109

Independent Study (190611)

Linda Cyr

2020 Spring (0.25 Credits)

Schedule:

TBD

Instructor Permissions: Instructor

Enrollment Cap:

n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 4: Elective

Health Policy & Management 300 Section: 11

Independent Study (190611)

Ashish Jha

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Health Policy & Management 300 Section: 110

Independent Study (190611)

Linda Cyr

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 4: Elective
HSPH: Indpt. Study / Research	YES

Health Policy & Management 300 Section: 111

Independent Study (190611)

Linda Cyr

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 4: Elective
HSPH: Indpt. Study / Research	YES

Health Policy & Management 300 Section: 112

Independent Study (190611)

Linda Cyr

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 4: Elective
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Health Policy & Management 300 Section: 113

Independent Study (190611)

Ankur Pandya

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 4: Elective

Health Policy & Management 300 Section: 114

Independent Study (190611)

Ankur Pandya

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 4: Elective

Health Policy & Management 300 Section: 115

Independent Study (190611)

Ankur Pandya

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 4: Elective
HSPH: Indpt. Study / Research	YES

Health Policy & Management 300 Section: 116

Independent Study (190611)

Mariam Atkinson

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 4: Elective

Health Policy & Management 300 Section: 117

Independent Study (190611)

Mariam Atkinson

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 4: Elective
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Health Policy & Management 300 Section: 118

Independent Study (190611)

Mariam Atkinson

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 4: Elective
HSPH: Indpt. Study / Research	YES

Health Policy & Management 300 Section: 119

Independent Study (190611)

Austin Frakt

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
HSPH: Course Category	Category 4: Elective
All: Cross Reg Availability	Available for Harvard Cross Registration

Health Policy & Management 300 Section: 12

Independent Study (190611)

Ashish Jha

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Health Policy & Management 300 Section: 120

Independent Study (190611)

Austin Frakt

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
HSPH: Course Category	Category 4: Elective
All: Cross Reg Availability	Available for Harvard Cross Registration

Health Policy & Management 300 Section: 121

Independent Study (190611)

Austin Frakt

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
HSPH: Course Category	Category 4: Elective

Health Policy & Management 300 Section: 13

Independent Study (190611)

Ashish Jha

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Health Policy & Management 300 Section: 14

Independent Study (190611)

Ashish Jha

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Health Policy & Management 300 Section: 15

Independent Study (190611)

Ashish Jha

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Health Policy & Management 300 Section: 16

Independent Study (190611)

Jeff Levin-Scherz

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Health Policy & Management 300 Section: 17

Independent Study (190611)

Jeff Levin-Scherz

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Health Policy & Management 300 Section: 18

Independent Study (190611)

Jeff Levin-Scherz

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Health Policy & Management 300 Section: 2

Independent Study (190611)

Kimberlyn Leary

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Health Policy & Management 300 Section: 20

Independent Study (190611)

Matt Miller

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Health Policy & Management 300 Section: 20

Independent Study (190611)

Lindsay Martin

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 4: Elective
All: Cross Reg Availability	Available for Harvard Cross Registration

Health Policy & Management 300 Section: 21

Independent Study (190611)

Lindsay Martin

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 4: Elective

Health Policy & Management 300 Section: 21

Independent Study (190611)

Matt Miller

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Health Policy & Management 300 Section: 22

Independent Study (190611)

Lindsay Martin

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 4: Elective
All: Cross Reg Availability	Available for Harvard Cross Registration

Health Policy & Management 300 Section: 22

Independent Study (190611)

William Berry

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 4: Elective
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Health Policy & Management 300 Section: 23

Independent Study (190611)

Elizabeth Seeley

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 4: Elective
All: Cross Reg Availability	Available for Harvard Cross Registration

Health Policy & Management 300 Section: 23

Independent Study (190611)

William Berry

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
HSPH: Course Category	Category 4: Elective

Health Policy & Management 300 Section: 24

Independent Study (190611)

Elizabeth Seeley

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 4: Elective

Health Policy & Management 300 Section: 24

Independent Study (190611)

William Berry

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 4: Elective

Health Policy & Management 300 Section: 25

Independent Study (190611)

Elizabeth Seeley

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 4: Elective
All: Cross Reg Availability	Available for Harvard Cross Registration

Health Policy & Management 300 Section: 25

Independent Study (190611)

Meredith Rosenthal

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Health Policy & Management 300 Section: 26

Independent Study (190611)

Meredith Rosenthal

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Health Policy & Management 300 Section: 27

Independent Study (190611)

Meredith Rosenthal

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Health Policy & Management 300 Section: 28

Independent Study (190611)

Meredith Rosenthal

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Health Policy & Management 300 Section: 29

Independent Study (190611)

Meredith Rosenthal

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Health Policy & Management 300 Section: 3

Independent Study (190611)

Nancy Turnbull

2019 Summer (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Not Available for Cross Registration
HSPH: Course Category	Category 4: Elective

Health Policy & Management 300 Section: 3

Independent Study (190611)

Kimberlyn Leary

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Health Policy & Management 300 Section: 30

Independent Study (190611)

Meredith Rosenthal

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Health Policy & Management 300 Section: 300

Independent Study (190611)

William Bean

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of

students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 4: Elective
All: Cross Reg Availability	Available for Harvard Cross Registration

Health Policy & Management 300 Section: 31

Independent Study (190611)

Benjamin Sommers

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Health Policy & Management 300 Section: 32

Independent Study (190611)

Benjamin Sommers

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Health Policy & Management 300 Section: 33

Independent Study (190611)

Benjamin Sommers

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Health Policy & Management 300 Section: 34

Independent Study (190611)

Nancy Turnbull

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Health Policy & Management 300 Section: 35

Independent Study (190611)

Nancy Turnbull

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

All: Cross Reg Availability	Available for Harvard Cross Registration
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Health Policy & Management 300 Section: 36

Independent Study (190611)

Nancy Turnbull

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Health Policy & Management 300 Section: 37

Independent Study (190611)

John McDonough

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Health Policy & Management 300 Section: 37

Independent Study (190611)

David Bates

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Health Policy & Management 300 Section: 38

Independent Study (190611)

John McDonough

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Health Policy & Management 300 Section: 38

Independent Study (190611)

David Bates

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Health Policy & Management 300 Section: 39

Independent Study (190611)

David Bates

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Health Policy & Management 300 Section: 39

Independent Study (190611)

John McDonough

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Health Policy & Management 300 Section: 4

Independent Study (190611)

Myriam Hunink

2019 Summer (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Not Available for Cross Registration
HSPH: Course Category	Category 4: Elective

Health Policy & Management 300 Section: 4

Independent Study (190611)

Deborah Devaux

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Health Policy & Management 300 Section: 4

Independent Study (190611)

Emma-Louise Aveling

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 4: Elective

Health Policy & Management 300 Section: 41

Independent Study (190611)

G. Gazelle

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Health Policy & Management 300 Section: 42

Independent Study (190611)

G. Gazelle

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Health Policy & Management 300 Section: 43

Independent Study (190611)

Nancy Turnbull

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Health Policy & Management 300 Section: 43

Independent Study (190611)

Paul Campbell

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Health Policy & Management 300 Section: 44

Independent Study (190611)

Paul Campbell

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Health Policy & Management 300 Section: 44

Independent Study (190611)

Nancy Turnbull

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Health Policy & Management 300 Section: 45

Independent Study (190611)

Nancy Turnbull

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Health Policy & Management 300 Section: 45

Independent Study (190611)

Paul Campbell

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Health Policy & Management 300 Section: 46

Independent Study (190611)

Paul Campbell

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Health Policy & Management 300 Section: 47

Independent Study (190611)

Paul Campbell

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Health Policy & Management 300 Section: 48

Independent Study (190611)

Paul Campbell

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Health Policy & Management 300 Section: 49

Independent Study (190611)

Jane Kim

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Health Policy & Management 300 Section: 5

Independent Study (190611)

Emma-Louise Aveling

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 4: Elective
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Health Policy & Management 300 Section: 5

Independent Study (190611)

Deborah Devaux

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Health Policy & Management 300 Section: 5

Independent Study (190611)

Myriam Hunink

2019 Summer (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 4: Elective
All: Cross Reg Availability	Not Available for Cross Registration

Health Policy & Management 300 Section: 50

Independent Study (190611)

Jane Kim

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Health Policy & Management 300 Section: 50

Independent Study (190611)

Jeremy Nobel

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Health Policy & Management 300 Section: 51

Independent Study (190611)

Jeremy Nobel

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Health Policy & Management 300 Section: 51

Independent Study (190611)

Jane Kim

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Health Policy & Management 300 Section: 52

Independent Study (190611)

Jane Kim

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Health Policy & Management 300 Section: 53

Independent Study (190611)

Jane Kim

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Health Policy & Management 300 Section: 54

Independent Study (190611)

Jane Kim

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Health Policy & Management 300 Section: 55

Independent Study (190611)

Leonard Marcus

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Health Policy & Management 300 Section: 56

Independent Study (190611)

Leonard Marcus

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Health Policy & Management 300 Section: 57

Independent Study (190611)

Leonard Marcus

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Health Policy & Management 300 Section: 57

Independent Study (190611)

Robert Blendon

2020 Spring (0.25 Credits)

Schedule: W -**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Health Policy & Management 300 Section: 58

Independent Study (190611)

Milton Weinstein

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Health Policy & Management 300 Section: 58

Independent Study (190611)

Leonard Marcus

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Health Policy & Management 300 Section: 59

Independent Study (190611)

Leonard Marcus

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Health Policy & Management 300 Section: 59

Independent Study (190611)

Milton Weinstein

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Health Policy & Management 300 Section: 6

Independent Study (190611)

Linda Kaboolian

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 4: Elective
All: Cross Reg Availability	Available for Harvard Cross Registration

Health Policy & Management 300 Section: 6

Independent Study (190611)

Emma-Louise Aveling

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 4: Elective

Health Policy & Management 300 Section: 6

Independent Study (190611)

Myriam Hunink

2019 Summer (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Not Available for Cross Registration
HSPH: Course Category	Category 4: Elective

Health Policy & Management 300 Section: 60

Independent Study (190611)

Leonard Marcus

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Health Policy & Management 300 Section: 60

Independent Study (190611)

Milton Weinstein

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Health Policy & Management 300 Section: 61

Independent Study (190611)

Richard Siegrist

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Health Policy & Management 300 Section: 61

Independent Study (190611)

Milton Weinstein

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Health Policy & Management 300 Section: 62

Independent Study (190611)

Richard Siegrist

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Health Policy & Management 300 Section: 62

Independent Study (190611)

Milton Weinstein

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Health Policy & Management 300 Section: 63

Independent Study (190611)

Richard Siegrist

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Health Policy & Management 300 Section: 63

Independent Study (190611)

Milton Weinstein

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Health Policy & Management 300 Section: 64

Independent Study (190611)

Richard Siegrist

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Health Policy & Management 300 Section: 64

Independent Study (190611)

Jay Winsten

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Health Policy & Management 300 Section: 65

Independent Study (190611)

Amy Rosenthal

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Health Policy & Management 300 Section: 65

Independent Study (190611)

Richard Siegrist

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Health Policy & Management 300 Section: 66

Independent Study (190611)

Amy Rosenthal

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Health Policy & Management 300 Section: 66

Independent Study (190611)

Richard Siegrist

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Health Policy & Management 300 Section: 67

Independent Study (190611)

Amy Rosenthal

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Health Policy & Management 300 Section: 68

Independent Study (190611)

David Hemenway

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Health Policy & Management 300 Section: 69

Independent Study (190611)

David Hemenway

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Health Policy & Management 300 Section: 7

Independent Study (190611)

Nancy Kane

2019 Summer (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 4: Elective
All: Cross Reg Availability	Not Available for Cross Registration

Health Policy & Management 300 Section: 70

Independent Study (190611)

David Hemenway

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Health Policy & Management 300 Section: 71

Independent Study (190611)

Joseph P. Newhouse

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Health Policy & Management 300 Section: 71

Independent Study (190611)

Amy Rosenthal

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Health Policy & Management 300 Section: 72

Independent Study (190611)

Amy Rosenthal

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Health Policy & Management 300 Section: 72

Independent Study (190611)

Joseph P. Newhouse

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Health Policy & Management 300 Section: 73

Independent Study (190611)

Joseph P. Newhouse

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Health Policy & Management 300 Section: 73

Independent Study (190611)

Amy Rosenthal

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Health Policy & Management 300 Section: 74

Independent Study (190611)

David Hemenway

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Health Policy & Management 300 Section: 75

Independent Study (190611)

David Hemenway

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Health Policy & Management 300 Section: 76

Independent Study (190611)

Sarthak Das

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
HSPH: Course Category	Category 4: Elective

Health Policy & Management 300 Section: 76

Independent Study (190611)

David Hemenway

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Health Policy & Management 300 Section: 77

Independent Study (190611)

Sarthak Das

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 4: Elective
HSPH: Indpt. Study / Research	YES

Health Policy & Management 300 Section: 77

Independent Study (190611)

Joseph P. Newhouse

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Health Policy & Management 300 Section: 78

Independent Study (190611)

Joseph P. Newhouse

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Health Policy & Management 300 Section: 78

Independent Study (190611)

Sarthak Das

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 4: Elective
HSPH: Indpt. Study / Research	YES

Health Policy & Management 300 Section: 79

Independent Study (190611)

Linda Cyr

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 4: Elective
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Health Policy & Management 300 Section: 8

Independent Study (190611)

Nancy Kane

2019 Summer (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: 1

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Not Available for Cross Registration
HSPH: Course Category	Category 4: Elective

Health Policy & Management 300 Section: 80

Independent Study (190611)

Linda Cyr

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 4: Elective
HSPH: Indpt. Study / Research	YES

Health Policy & Management 300 Section: 81

Independent Study (190611)

Laurie Pascal

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 4: Elective

Health Policy & Management 300 Section: 82

Independent Study (190611)

Linda Cyr

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 4: Elective
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Health Policy & Management 300 Section: 82

Independent Study (190611)

Benjamin Sommers

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Health Policy & Management 300 Section: 83

Independent Study (190611)

Anna Sinaiko

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 4: Elective

Health Policy & Management 300 Section: 83

Independent Study (190611)

Jeff Levin-Scherz

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Health Policy & Management 300 Section: 84

Independent Study (190611)

Jeff Levin-Scherz

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Health Policy & Management 300 Section: 84

Independent Study (190611)

Anna Sinaiko

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 4: Elective
HSPH: Indpt. Study / Research	YES

Health Policy & Management 300 Section: 85

Independent Study (190611)

Anna Sinaiko

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 4: Elective
HSPH: Indpt. Study / Research	YES

Health Policy & Management 300 Section: 85

Independent Study (190611)

Jeff Levin-Scherz

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Health Policy & Management 300 Section: 86

Independent Study (190611)

William Bean

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 4: Elective

Health Policy & Management 300 Section: 86

Independent Study (190611)

Amy Rosenthal

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Health Policy & Management 300 Section: 87

Independent Study (190611)

Amy Rosenthal

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Health Policy & Management 300 Section: 88

Independent Study (190611)

Howard Koh

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Health Policy & Management 300 Section: 9

Independent Study (190611)

Bonnie Blanchfield

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Health Policy & Management 300 Section: 9

Independent Study (190611)

Bonnie Blanchfield

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 4: Elective
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Health Policy & Management 300 Section: 90

Independent Study (190611)

John McDonough

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Health Policy & Management 300 Section: 91

Independent Study (190611)

David Hemenway

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Health Policy & Management 300 Section: 92

Independent Study (190611)

Richard Siegrist

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Health Policy & Management 300 Section: 93

Independent Study (190611)

Susannah Rose

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Health Policy & Management 300 Section: 94

Independent Study (190611)

Susannah Rose

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Health Policy & Management 300 Section: 95

Independent Study (190611)

Susannah Rose

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Health Policy & Management 300 Section: 96

Independent Study (190611)

Anna Sinaiko

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Health Policy & Management 300 Section: 97

Independent Study (190611)

Anna Sinaiko

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of

students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Health Policy & Management 300 Section: 98

Independent Study (190611)

Anna Sinaiko

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Health Policy & Management 300 Section: 99

Independent Study (190611)

Ameet Sarpatwari

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Health Policy & Management 350 Section: 1

Research (190615)

David Bates

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Health Policy & Management 350 Section: 10

Research (190615)

Sara Singer

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Health Policy & Management 350 Section: 11

Research (190615)

Sara Singer

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Health Policy & Management 350 Section: 12

Research (190615)

Sara Singer

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Health Policy & Management 350 Section: 13

Research (190615)

Katherine Swartz

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Health Policy & Management 350 Section: 14

Research (190615)

Katherine Swartz

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Health Policy & Management 350 Section: 15

Research (190615)

Katherine Swartz

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Health Policy & Management 350 Section: 2

Research (190615)

David Bates

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Health Policy & Management 350 Section: 3

Research (190615)

David Bates

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Health Policy & Management 350 Section: 4

Research (190615)

David Hemenway

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Health Policy & Management 350 Section: 5

Research (190615)

David Hemenway

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Health Policy & Management 350 Section: 6

Research (190615)

David Hemenway

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Health Policy & Management 350 Section: 7

Research (190615)

Meredith Rosenthal

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Health Policy & Management 350 Section: 8

Research (190615)

Meredith Rosenthal

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Health Policy & Management 350 Section: 9

Research (190615)

Meredith Rosenthal

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Health Policy & Management 502 Section: 1

Federal Public Policy and Population Health (205645)

Sara Bleich

2020 Spring (2.5 Credits)

Schedule: TR 0945 AM - 1115 AM**Instructor Permissions:** None**Enrollment Cap:** 70

Public policies that promote population health by preventing and slowing disease onset are essential and complementary to clinical strategies for the management of disease. Effective public policies can also present alternatives to increased health care spending for maintaining and improving health. To understand how to use public policy as a tool to promote the population's health, knowledge about the key federal actors and their responsibility for addressing public health challenges is essential. So too is familiarity with the menu of available options for public policies and tools for policy analysis.

In this course, students will learn about key actors in the policy making process. Students will then develop basic policy analysis skills; classroom examples will primarily focus on nutrition and obesity. The assignments are designed to allow students to focus on a health policy issue or program of their choice, while applying the skills learned in the class.

Class Notes: THIS CLASS HAS PRIORITY ENROLLMENT**Priority Wave Groups****Wave 1 | MPH 65 HP, HPM SM1****Wave 2 | MPH45 HM, MPH65 HM****Wave 3 | Open Enrollment**

Priority Wave Timing

Wave 1 | 1/16/2020 01:00PM – 1/21/2020 11:59PM

Wave 2 | 1/22/2020 12:00AM – 1/23/2020 11:59PM

Wave 3 | 1/24/2020 12:00AM – Enrollment Deadline (varies by session)

Any student who does not meet the Wave 1 or Wave 2 criteria can add themselves to the waitlist (if enrollment requirements are met) at any time during the enrollment period. At the beginning of each priority wave, students on the waitlist who meet the Wave's criteria will be automatically enrolled into any remaining seats in the course (pending no time conflicts)

****Cross-Registrants and Non-Degree Students will be enrolled on a space available basis after the enrollment deadline for the course**

Requirements: Students outside of HSPH must request instructor permission to enroll in this course

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 4: Elective
HSPH: Conditionally Approved	Conditionally Approved Course
All: Cross Reg Availability	Available for Harvard Cross Registration

Health Policy & Management 503 Section: 1

Understanding Public Health Leadership: From Frameworks to Practice (206904)

Howard Koh

2020 Spring (1.25 Credits)

Schedule:

F 0200 PM - 0330 PM

MTWR 0200 PM - 0515 PM

Instructor Permissions: Instructor

Enrollment Cap:

32

Understanding public health leadership should represent a dynamic, lifelong process. Among other things, it can involve discovering and applying theories and frameworks, learning from proven and effective real-world leaders, analyzing strategies and skills such leaders have employed, and personal reflection. Of note, theory and science alone are never enough to enable change; effective practitioners must also constantly hone and refine skills. They include improving systems thinking, generating creative options to address pressing problems and guide decision-making, and effectively communicating decisions to motivate change. In this seminar course, students will address these dimensions, among others, as a way to revisit and nourish their own personal concepts of public health leadership for their future careers. Those accepted to the course will then: 1) learn about a range of modern day leadership frameworks and strategies, 2) study specially-designed leadership case studies about three national public health leaders who tackled complex societal challenges, as well as interact directly with them in the class, and 3) reflect in small groups about lessons learned. In their final essay, students will compare and contrast how the leadership frameworks apply to these national leaders; analyze the effectiveness of their assessment,

sensemaking, decision-making and communication strategies; and reflect on how the weeklong class experience affects and changes their own personal views on leadership.

Class Notes:

Class Notes:

Enrollment in this course is by application, through the following survey: https://harvard.az1.qualtrics.com/jfe/form/SV_cM8nkKKX4I3C2bP

To be admitted into this course students must complete this online application consisting of six short-answer questions by November 11, 2019 at 11:59PM EST. Accepted students will be notified of admission by November 13, 2019, close-of-business. Accepted students will then need to submit a course petition and complete all subsequent instructions from the Registrar's Office in order to complete the registration process.

Class Notes:

☐ A course materials fee may apply for this course. An upper estimate is listed below, and the final materials fee will be communicated to enrolled students at the beginning of the term. For more information and a list of past years' materials fees for the current semester's courses, please visit [the Curriculum Center website](#).

Requirements:

Students outside of HSPH must request instructor permission to enroll in this course

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 4: Elective
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Material Fee Tier	< \$50
HSPH: Indpt. Study / Research	NO

Health Policy & Management 505 Section: 1

Health Care Delivery Reform in the US (206976)

Michael Barnett

2020 Spring (2.5 Credits)

Schedule:

TR 0945 AM - 1115 AM

Instructor Permissions: None

Enrollment Cap:

32

Health care delivery in the US is an enormous, complex, and fragmented system of hospitals, clinics, rehabilitation facilities and other services. The overall purpose of this course is to provide students with a strong foundation of knowledge on the current state of the US health care delivery system and to develop tools to understand and critically evaluate major delivery reforms. This course has three main objectives: (1) illustrate the current state of health care delivery across the spectrum of settings (e.g. hospital, clinic, nursing home) and the major challenges facing this system; (2) develop a deep understanding of important delivery reform initiatives being pursued across the US and critically evaluate their capacity to achieve intended change; and (3) explore the challenges in implementing these delivery reforms.

Class Notes:

THIS CLASS HAS PRIORITY ENROLLMENT

Priority Wave Groups

Wave 1 | MPH45 HP, MPH65 HP, HPM SM1

Wave 2 | MPH45 HM, MPH65 HM & Wave 1

Wave 3 | Open Enrollment

Priority Wave Timing

Wave 1 | 1/16/2020 01:00PM – 1/21/2020 11:59PM

Wave 2 | 1/22/2020 12:00AM – 1/23/2020 11:59PM

Wave 3 | 1/24/2020 12:00AM – Enrollment Deadline (varies by session)

Any student who does not meet the Wave 1 or Wave 2 criteria can add themselves to the waitlist (if enrollment requirements are met) at any time during the enrollment period. At the beginning of each priority wave, students on the waitlist who meet the Wave's criteria will be automatically enrolled into any remaining seats in the course (pending no time conflicts)

****Cross-Registrants and Non-Degree Students will be enrolled on a space available basis after the enrollment deadline for the course**

Class Notes:

☐ A course materials fee may apply for this course. An upper estimate is listed below, and the final materials fee will be communicated to enrolled students at the beginning of the term. For more information and a list of past years' materials fees for the current semester's courses, please visit [the Curriculum Center website](#).

Requirements:

Students outside of HSPH must request instructor permission to enroll in this course

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 4: Elective
HSPH: Indpt. Study / Research	NO
HSPH: Course Material Fee Tier	< \$25

Health Policy & Management 506 Section: 1

Practical Scientific Methods for Improving Health and Health Care (207025)

Donald Goldman

2020 Spring (2.5 Credits)

Schedule: TBD

Instructor Permissions: None

Enrollment Cap: 60

You will learn the fundamentals of improvement science. You will learn how to apply practical scientific

methods and tools in improvement programs and projects in health and health care – or in other fields where evidence has not been translated into optimal results. The course will emphasize a particularly flexible and practical methodology, The Model for Improvement, but will cross-walk this model with other approaches you are likely to encounter, including Lean and Lean Six Sigma. In addition, you will benefit by leveraging relevant methods from other scientific disciplines that can accelerate improvement, especially epidemiology, qualitative and ethnographic methods, program design and evaluation, information science, and behavioral science/behavioral economics. You will practice what you learn by designing, implementing, and evaluating personal improvement projects. Since you may wish to present and/or publish your improvement work in the future, course faculty will offer tips on performing rigorous, publishable projects (including obtaining approval from institutional ethics review boards) as part of routine work. You will practice what you have learned by critiquing published quality improvement studies. You will synthesize and apply course fundamentals at the end of the term by examining how system strengthening can help address the challenges and opportunities in global equity and social justice issues. Faculty and teaching assistants will provide real-time feedback through Canvas.

Class Notes: ☐ A course materials fee may apply for this course. An upper estimate is listed below, and the final materials fee will be communicated to enrolled students at the beginning of the term. For more information and a list of past years' materials fees for the current semester's courses, please visit [the Curriculum Center website](#).

Requirements: Students enrolled in the MPH-EPI program have priority enrollment in this course. If room is available, summer-only students and academic year students will be enrolled into the course from the waitlist. Summer only students may waitlist themselves without receiving instructor permission. All academic year students must request instructor permission prior to adding themselves to the waitlist.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	NO
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Material Fee Tier	< \$25

Health Policy & Management 511 Section: 1

State Health Policy (211389)

John McDonough

2020 Spring (2.5 Credits)

Schedule: TR 1130 AM - 0100 PM

Instructor Permissions: None

Enrollment Cap: 50

This course offers an introduction to U.S. health policy as practiced by state governments. With special expert guests and experiential exercises, we will consider states' roles in: Medicaid, individual and employers private health insurance, public health including community and environmental health, delivery system reform, professional regulation and licensure, and more.

Course Note: It is helpful for students to have some previous knowledge of US Health Policy prior to taking this class.

Requirements: Prerequisites: HPM 210 or HPM 211 or HPM 246A or HPM 247

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	NO
HSPH: Course Category	Category 3: Essential Course

Health Policy & Management 512 Section: 1

Medical Informatics (190622)

David Bates

2019 Summer (2.5 Credits)

Schedule:

MTWRF 0200 PM - 0330 PM

Instructor Permissions: None**Enrollment Cap:**

40

Medical Informatics and health information technology are increasingly critical for delivery of safe, effective health care, and also for research, management, and quality and safety improvement. Health information technology will likely transform health care in the coming years, and electronic health records represent a treasure trove of data for anyone interested in clinical effectiveness research, and a vehicle for improving healthcare delivery. In this course we describe the core issues in the field of medical informatics, survey the methods used to perform clinical effectiveness research using clinical systems, give examples of healthcare improvement using health information technology, and describe how to evaluate clinical systems interventions. Major topics include: the impact of clinical systems with a focus on clinical decision support, evaluation methods, obtaining information from clinical systems, and the role of informatics standards. Issues such as confidentiality and privacy, organizational factors, interoperability, and return on investment will also be covered. The relevance of informatics in disease management, genomics, patient computing, biosurveillance, and health care policy will also be highlighted. You do not need to be a programmer or to have medical informatics as a primary interest to take this course; it is targeted at those who want to do clinical research or care improvement.

Course Activities: Students will write a paper about a proposed analysis using data from a clinical information system.

Restricted to HSPH degree or PCE students.

Requirements:

HSPH: HPM512

Additional Course Attributes:

Attribute	Value(s)
HSPH: SUM Limited Enrollment	HSPH: YES
All: Cross Reg Availability	Not Available for Cross Registration
HSPH: Program Affiliation	PCE
HSPH: Course Category	Category 4: Elective

Health Policy & Management 513 Section: 1

Writing Persuasively About Public Health (205644)

Gregory Harris

2020 Spring (2.5 Credits)

Schedule:

TR 0345 PM - 0515 PM

Instructor Permissions: Instructor**Enrollment Cap:**

18

This intensive course in effective writing focuses on the strategies and techniques behind great persuasive writing in topics related to public health. Every element of writing for a general audience will be explored and addressed, as well as every stage of the process, from idea generation to revision. Weekly writing

assignments, along with many focused exercises, will hone skills and provide ample opportunity for feedback.

Registration Note: Enrollment in Writing Persuasively About Public Health is by permission of the instructor. To apply, please submit (1) A 200-300 word statement about a topic you wish to write about in public health and why you wish to write about it, (2) a 200-300 word self-evaluation of your strengths and weaknesses as a writer, and (3) a 3-page sample from something you've previously written. This can be an academic paper, an assignment for another class, or something written outside of school. It can be an excerpt from a longer piece. Please submit this to the course instructor via email.

Class Notes: ☐ A course materials fee may apply for this course. An upper estimate is listed below, and the final materials fee will be communicated to enrolled students at the beginning of the term. For more information and a list of past years' materials fees for the current semester's courses, please visit [the Curriculum Center website](#).

Requirements: Students outside of HSPH must request instructor permission to enroll in this course

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 4: Elective
HSPH: Course Material Fee Tier	< \$25
HSPH: Indpt. Study / Research	NO
All: Cross Reg Availability	Available for Harvard Cross Registration

Health Policy & Management 520 Section: 01

Organizing Consumer and Community Interests in the Health System (190629)

Susan Sherry

2019 Fall (2.5 Credits)

Schedule:

MW 0345 PM - 0515 PM

Instructor Permissions: None

Enrollment Cap:

33

Using the framework of community organizing, the course examines the elements of building and sustaining constituency involvement in health care. This course focuses on organizing consumer and community interests in the health system with particular emphasis on effective interventions by and for the traditionally disenfranchised. Analysis of health policy and politics is used to identify strategic opportunities and challenges for consumer intervention. The course emphasizes the practical applications of organizing and policy analysis to influence health policy particularly at the institutional, local and state levels. Extensive use of recent case examples ground the class in the current issues faced by community groups and other health interests in a rapidly changing health system.

Class Notes: THIS CLASS HAS PRIORITY ENROLLMENT

Priority Wave Groups

Wave 1 | MPH45 HP, MPH65 HP

Wave 2 | All HPM including SM1

Wave 3 | Open Enrollment

Priority Wave Timing

Wave 1 | 08/15/2019 01:00PM – 08/27/2019 11:59PM

Wave 2 | 08/28/2019 12:00AM – 08/29/2019 11:59PM

Wave 3 | 08/30/2019 12:00AM – Enrollment Deadline (varies by session)

Any student who does not meet the Wave 1 or Wave 2 criteria can add themselves to the waitlist (if enrollment requirements are met) at any time during the enrollment period. At the beginning of each priority wave, students on the waitlist who meet the Wave's criteria will be automatically enrolled into any remaining seats in the course (pending no time conflicts)

*****Cross-Registrants and Non-Degree Students will be enrolled on a space available basis after the enrollment deadline for the course***

Requirements: HSPH: HSPH Degr + PHD Stu

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	NO
HSPH: Course Category	Category 3: Essential Course
HSPH: Course Material Fee Tier	< \$50

Health Policy & Management 530 Section: 1

Measuring and Analyzing the Outcomes of Health Care (190636)

Marcia Testa

Donald Simonson

2019 Summer (2.5 Credits)

Schedule:

MTWRF 0200 PM - 0330 PM

Instructor Permissions: None

Enrollment Cap:

67

This course emphasizes introductory concepts, methods, and practical procedures for measuring and analyzing patients' health status, quality of life, satisfaction and cost-effectiveness for health outcomes research. The course reviews the fundamentals of health outcomes research methods necessary for:

1. Demonstrating improvement in patient outcomes
2. Controlling costs and allocating resources
3. Implementing disease management programs and
4. Making effective public health, health technology and clinical decisions.

Statistical methods needed to evaluate and use scales and indices are also presented and discussed. The course would be useful to public health and clinical researchers who must critically review and utilize outcomes data for public health, health care and clinical decision-making. The course should enable students to

1. Conceptually define the meaning and purpose of health outcomes research
2. Understand the role of epidemiology, health economics and database and information technology in

conducting outcomes research

3. Evaluate the usefulness and utility of health outcomes measures

4. Recognize the different types of measures used in outcomes research, including clinical, health status, quality-of-life, work/role performance, health care utilization, and patient satisfaction

5. Adopt new methods for modeling patient responses, interpret the meaning of measurement concepts and obtain a basic appreciation of the statistical analyses appropriate for outcomes research

6. Locate available research-quality instruments for measuring health care outcomes in order to make informed choices among existing instruments

7. Interpret the results of health outcomes research

Course Notes: A basic understanding of introductory statistical concepts is recommended.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 4: Elective
HSPH: Program Affiliation	Summer Session
All: Cross Reg Availability	Not Available for Cross Registration

Health Policy & Management 539 Section: 1

Health Care Organizations & Organizational Behavior (190644)

Laurie Pascal

2019 Fall (2.5 Credits)

Schedule:

TR 0200 PM - 0330 PM

Instructor Permissions: None

Enrollment Cap:

36

The Institute of Medicine's goal of health care that is safe, effective, patient-centered, efficient, timely, and equitable won't be accomplished primarily through policy reform. Health care organizations individually and collectively must learn to innovate, change, and improve continuously.

Health care organizations are made up of individuals, groups, and teams-their customers, suppliers, and employees-who make each organization unique. Successfully leading in this context, at any level (executive, manager, frontline worker, or consultant), requires understanding and applying knowledge about how people and groups act in organizations. People and groups interrelate with each other, with the organization, and within the system in which they work. Each of these presents distinctive challenges and constraints.

This course aims to help participants understand health care organizations and organizational behavior through case studies of exemplary organizational challenges, experimental exercises that require students to lead and manage, and through contemporary and seminal literature addressing major theoretical perspectives on organizations. We will examine both macro issues (that impact organizations as a whole) and micro issues (that impact individuals and teams). To develop their abilities to apply the theoretical and practical concepts, students will work together in teams to address a specific organizational problem. Written assignments are designed to allow students to reflect on and apply lessons drawn from their own experience in organizations.

Registration Note: Priority given to HPM students (MPH-HM, MPH-HP, HPM SM1)

Class Notes:

THIS CLASS HAS PRIORITY ENROLLMENT

Priority Wave Groups

Wave 1 | DRPH, MPH65 HMGT

Wave 2 | HPM Students & Wave 1

Wave 3 | Open Enrollment

Priority Wave Timing

Wave 1 | 08/15/2019 01:00PM – 08/27/2019 11:59PM

Wave 2 | 08/28/2019 12:00AM – 08/29/2019 11:59PM

Wave 3 | 08/30/2019 12:00AM – Enrollment Deadline (varies by session)

Any student who does not meet the Wave 1 or Wave 2 criteria can add themselves to the waitlist (if enrollment requirements are met) at any time during the enrollment period. At the beginning of each priority wave, students on the waitlist who meet the Wave's criteria will be automatically enrolled into any remaining seats in the course (pending no time conflicts)

*****Cross-Registrants and Non-Degree Students will be enrolled on a space available basis after the enrollment deadline for the course***

Requirements: HSPH: HSPH Degr + PHD Stu

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 2: Required Course
HSPH: Course Material Fee Tier	< \$150
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	NO

Health Policy & Management 539 Section: 2

Health Care Organizations & Organizational Behavior (190644)

Laurie Pascal

2019 Fall (2.5 Credits)

Schedule:

TR 0945 AM - 1115 AM

Instructor Permissions: None

Enrollment Cap:

40

The Institute of Medicine's goal of health care that is safe, effective, patient-centered, efficient, timely, and equitable won't be accomplished primarily through policy reform. Health care organizations individually and collectively must learn to innovate, change, and improve continuously.

Health care organizations are made up of individuals, groups, and teams-their customers, suppliers, and employees-who make each organization unique. Successfully leading in this context, at any level (executive, manager, frontline worker, or consultant), requires understanding and applying knowledge about how people and groups act in organizations. People and groups interrelate with each other, with the organization, and within the system in which they work. Each of these presents distinctive challenges and constraints.

This course aims to help participants understand health care organizations and organizational behavior through case studies of exemplary organizational challenges, experimental exercises that require students to lead and manage, and through contemporary and seminal literature addressing major theoretical perspectives on organizations. We will examine both macro issues (that impact organizations as a whole) and micro issues (that impact individuals and teams). To develop their abilities to apply the theoretical and practical concepts, students will work together in teams to address a specific organizational problem. Written assignments are designed to allow students to reflect on and apply lessons drawn from their own experience in organizations.

Registration Note: Priority given to HPM students (MPH-HM, MPH-HP, HPM SM1)

Class Notes: THIS CLASS HAS PRIORITY ENROLLMENT

Priority Wave Groups

Wave 1 | MPH45 HMG

Wave 2 | HPM Students & Wave 1

Wave 3 | Open Enrollment

Priority Wave Timing

Wave 1 | 08/16/2018 01:00PM – 08/28/2018 11:59PM

Wave 2 | 08/29/2018 12:00AM – 08/30/2018 11:59PM

Wave 3 | 08/31/2018 12:00AM – Enrollment Deadline (varies by session)

Any student who does not meet the Wave 1 or Wave 2 criteria can add themselves to the waitlist (if enrollment requirements are met) at any time during the enrollment period. At the beginning of each priority wave, students on the waitlist who meet the Wave's criteria will be automatically enrolled into any remaining seats in the course (pending no time conflicts)

*****Cross-Registrants and Non-Degree Students will be enrolled on a space available basis after the enrollment deadline for the course***

Requirements: HSPH: HSPH Degr + PHD Stu

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	NO
HSPH: Course Category	Category 2: Required Course
HSPH: Course Material Fee Tier	< \$150

Health Policy & Management 543 Section: 1

Quantitative Methods in Program Evaluation (190648)

This course will give students the tools that they need to evaluate policy interventions, social programs, and health initiatives. Did the program achieve its goals? Did it reach its target audience? Could it have been more effective? In order to answer these questions, students will develop a flexible set of analytical tools, including both the ability to design an evaluation study and the ability to evaluate existing studies critically.

By the end of the course students will be able to construct a well-designed study to answer well-posed questions, gauge the adequacy of available data, implement an econometric analysis, interpret the results of such studies, and draw policy implications. The course will focus on health policies and programs such as public insurance expansions and public health campaigns, but the techniques will be broadly applicable to other realms such as welfare or education.

Course Note: The material in this course is inherently quantitative, and builds on a base of statistics fundamentals. The prerequisite is a course in basic statistics and probability, such as BIO 200, BST 201, BST 202/203, ID 538, ID201 or equivalent. This includes knowledge of confidence intervals and hypothesis testing. It also includes familiarity with the statistical package of your choice- ideally STATA, but SAS or SPSS are fine. During the course students will be given data sets to analyze, but there will be no instruction on the mechanics of opening and manipulating the data with a statistical software package. Students should contact instructor if they are uncertain about whether they have adequate preparation for the class.

Prerequisites: BIO200 or BST201 or BST202&203, or BST206&(207 or 208) or ID538 or ID201 or equivalent. Concurrent enrollment is allowed.

Class Notes:

THIS CLASS HAS PRIORITY ENROLLMENT

Priority Wave Groups

Wave 1 | MPH45 HP, MPH65 HP

Wave 2 | PhD PHS NUT, MPH45 HM, MPH65 HM & Wave 1

Wave 3 | Open Enrollment

Priority Wave Timing

Wave 1 | 1/16/2020 01:00PM – 1/21/2020 11:59PM

Wave 2 | 1/22/2020 12:00AM – 1/23/2020 11:59PM

Wave 3 | 1/24/2020 12:00AM – Enrollment Deadline (varies by session)

Any student who does not meet the Wave 1 or Wave 2 criteria can add themselves to the waitlist (if enrollment requirements are met) at any time during the enrollment period. At the beginning of each priority wave, students on the waitlist who meet the Wave's criteria will be automatically enrolled into any remaining seats in the course (pending no time conflicts)

****Cross-Registrants and Non-Degree Students will be enrolled on a**

space available basis after the enrollment deadline for the course

Requirements:

Pre-requisites: BIO 200 or BST 201 or BST 202 & 203 or BST 206&207/208 or ID 538 or ID201. Concurrent enrollment is allowed.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 2: Required Course
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	NO

Health Policy & Management 545 Section: 1

Economics of Health Care: Public vs. Market Resolutions (190650)

Benjamin Sommers

2020 Spring (2.5 Credits)

Schedule:

MW 0945 AM - 1100 AM

Instructor Permissions: None

Enrollment Cap:

120

The objective of this course is to learn how to think about the major issues facing the federal and state governments as they consider how best to regulate the U.S. health care system, using an applied economics framework. In particular, the goal is for students to be able to articulate which issues require government intervention to be resolved, which problems can be resolved by private markets, and why. The course builds on introductory microeconomics and focuses on real-world examples of market failures, government policy options, and unintended consequences of public policy interventions. Among the issues we will examine in the course are: how to finance health insurance; appropriate use of risk adjustment and other strategies to manage the insurance risk pool; approaches to cost-sharing by patients; subsidies for insurance purchase; the effects of individual and employer mandates for insurance coverage; and approaches to managing health care spending. These issues all involve choices about the extent to which markets can resolve the issues and what types of government policies would help the markets work more efficiently and/or more fairly.

Course Prerequisite(s): HPM206, or permission of instructor if you have previously completed an alternative course in microeconomics.

Registration Note: Priority given to HPM students (MPH-HP, MPH-HM, HPM-SM1)

Class Notes:

THIS CLASS HAS PRIORITY ENROLLMENT

Priority Wave Groups

Wave 1 | MPH45 HM, MPH65 HM, MPH45 HP, MPH65 HP, HPM SM1

Wave 2 | Open Enrollment

Wave 3 | Open Enrollment

Priority Wave Timing

Wave 1 | 1/16/2020 01:00PM – 1/21/2020 11:59PM

Wave 2 | 1/22/2020 12:00AM – 1/23/2020 11:59PM

Wave 3 | 1/24/2020 12:00AM – Enrollment Deadline (varies by session)

Any student who does not meet the Wave 1 or Wave 2 criteria can add themselves to the waitlist (if enrollment requirements are met) at any time during the enrollment period. At the beginning of each priority wave, students on the waitlist who meet the Wave's criteria will be automatically enrolled into any remaining seats in the course (pending no time conflicts)

****Cross-Registrants and Non-Degree Students will be enrolled on a space available basis after the enrollment deadline for the course**

Class Notes:

☐ A course materials fee may apply for this course. An upper estimate is listed below, and the final materials fee will be communicated to enrolled students at the beginning of the term. For more information and a list of past years' materials fees for the current semester's courses, please visit [the Curriculum Center website](#).

Requirements:

Pre-requisites: HPM206

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Material Fee Tier	< \$25
HSPH: Indpt. Study / Research	NO
All: Cross Reg Availability	Available for Harvard Cross Registration

Health Policy & Management 548 Section: 1

Responsible Conduct of Research (190653)

Delia Wolf Christiani

2020 Spring (1.25 Credits)

Schedule:

R 1130 AM - 0100 PM

Instructor Permissions: None

Enrollment Cap:

77

This course meets the NIH training requirement for all trainees, fellows, participants, and scholars receiving support through any NIH training, career development award, research education grant, or dissertation research grant. It describes basic ethical and regulatory requirements for conducting research. Topics include ethical issues in biomedical and public health research; regulations and guidelines governing research involving human as well as live vertebrate animal subjects; financial and non-financial conflict of interest; responsible authorship and publication; peer review; ownership of data and biological samples; grant writing; budgeting and adequate allocation of resources; mentor-mentee relationship and their responsibilities; data acquisition, selection and management; sharing of research results; intellectual property; safe laboratory practice, mistakes and negligence; research misconduct and responding to suspected research/professional misconduct.

Course Note: HSPH Graduate students, post-doc fellows, and HSPH junior faculty members will be allowed to take the course without paying tuition, but are expected to attend all lectures, participate in class discussions and complete homework assignments.

Requirements: HSPH: HSPH Degr + PHD Stu

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 4: Elective
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	NO

Health Policy & Management 548 Section: 1

Responsible Conduct of Research (190653)

Delia Wolf Christiani

2019 Fall (1.25 Credits)

Schedule:

F 0800 AM - 0930 AM

Instructor Permissions: None

Enrollment Cap:

42

This course meets the NIH training requirement for all trainees, fellows, participants, and scholars receiving support through any NIH training, career development award, research education grant, or dissertation research grant. It describes basic ethical and regulatory requirements for conducting research. Topics include ethical issues in biomedical and public health research; regulations and guidelines governing research involving human as well as live vertebrate animal subjects; financial and non-financial conflict of interest; responsible authorship and publication; peer review; ownership of data and biological samples; grant writing; budgeting and adequate allocation of resources; mentor-mentee relationship and their responsibilities; data acquisition, selection and management; sharing of research results; intellectual property; safe laboratory practice, mistakes and negligence; research misconduct and responding to suspected research/professional misconduct.

Course Note: HSPH Graduate students, post-doc fellows, and HSPH junior faculty members will be allowed to take the course without paying tuition, but are expected to attend all lectures, participate in class discussions and complete homework assignments.

Requirements: HSPH: HSPH Degr + PHD Stu

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 4: Elective
HSPH: Indpt. Study / Research	NO
All: Cross Reg Availability	Available for Harvard Cross Registration

Health Policy & Management 549 Section: 1

Ethical and Regulatory Issues in Human Research (203971)

Delia Wolf Christiani

2019 Summer (2.5 Credits)

Schedule:

MTWRF 0130 PM - 0430 PM

Instructor Permissions: None

Enrollment Cap:

60

This course introduces ethical and regulatory requirements for review, conduct and oversight of research involving humans. Topics include ethical issues in biomedical and public health research; regulations and guidelines governing human subjects research; financial and non-financial conflict of interest; international research and research misconduct. The course offers formal presentations/lectures, combined with active classroom discussions of case studies covering a variety of topics. Students will also have the opportunity

to obtain hands-on experiences such as participating in mock IRB meetings a mock study site audit.

Requirements: Restricted to students in the MPH-EPI program

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Not Available for Cross Registration
HSPH: Program Affiliation	MPH-EPI

Health Policy & Management 552 Section: 1

Health Policy and Leadership (190656)

Peter Shumlin

2019 Fall (1.25 Credits)

Schedule:

R 0200 PM - 0330 PM

Instructor Permissions: None

Enrollment Cap:

32

Sponsored by the Harvard Chan Senior Leadership Fellows Program, each offering of this course series is taught by the Senior Leadership Fellow in residence for that term. Each course is unique and reflects the individual Fellow's career and leadership experience. Fellows address a wide variety of leadership challenges in areas such as politics and public health, health equity, policy implementation, poverty and access to healthcare, community health, universal health coverage, and beyond. For more on Senior Leadership Fellow courses and the current offerings, visit hsph.me/SLFPCourses

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 4: Elective
HSPH: Course Material Fee Tier	< \$25
All: Cross Reg Availability	Available for Harvard Cross Registration

Health Policy & Management 555 Section: 1

Management Science for a New Era (214567)

Michaela Kerrissey

2020 Spring (2.5 Credits)

Schedule:

TR 0200 PM - 0330 PM

Instructor Permissions: None

Enrollment Cap:

37

The past decade has brought increasing dynamism, complexity and growth in health organizations, from integrated care delivery systems to multi-service nonprofits. The conditions that characterize these work settings – fast pace, high stakes, interdependence, uncertainty – make management ever more critical to performance. But what makes for a great manager in these dynamic settings? What is the manager's role? How can you organize for tight execution while fostering innovation, achieve influence when your authority is limited, and treat people respectfully without burning yourself out?

This course is about how managers get things done and achieve lasting results in the increasingly complex and dynamic world of health and health care. It applies multiple facets of management science to address central organizational challenges that managers face today, such as enabling work across siloes and organizing to ensure consistency without limiting innovation. It is thus a management course, not an economics or policy course. It focuses on the skills and practical frameworks that help people thrive and lead as they rise from individual contributors to managers of people and systems. Students will learn analytic frameworks to identify and assess critical issues facing today's managers and will sharpen the

problem-solving and communication skills that are vital to managing in dynamic environments. This class is taught primarily through interactive case studies from real organizations, which expose students to a variety of managerial concepts and help them to develop general management acumen.

This course is relevant for anyone who intends to manage projects and lead teams in their career - whether in health care delivery, consulting, nonprofits, government, or elsewhere. For health organizations to thrive in this new era, adaptive and influential managers are required. This course will help students develop the managerial skills and perspectives to transform their organizations and make a difference in health.

Class Notes:

☐ A course materials fee may apply for this course. An upper estimate is listed below, and the final materials fee will be communicated to enrolled students at the beginning of the term. For more information and a list of past years' materials fees for the current semester's courses, please visit [the Curriculum Center website](#).

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Material Fee Tier	< \$75
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 4: Elective
HSPH: Conditionally Approved	Conditionally Approved Course

Health Policy & Management 557 Section: 1

Innovation and Entrepreneurship in Health Care (190659)

Richard Siegrist

2019 Fall (2.5 Credits)

Schedule:

W 0200 PM - 0515 PM

Instructor Permissions: None

Enrollment Cap:

77

This course is designed to expose students to the theory and practice of innovation and entrepreneurship in health care settings, both domestically and abroad. The first half of the sessions focus on various aspects of starting and growing a new health care business, whether a for-profit or non-profit venture. The second half of the sessions focus on fostering innovation and intrapreneurship in established organizations such as non-profit, for-profit or governmental organizations engaged in health care related activities.

Registration Note: Priority given to first year DrPH students and MPH 45/65 Health Management students

Class Notes:

THIS CLASS HAS PRIORITY ENROLLMENT

Priority Wave Groups

Wave 1 | MPH45 HM, MPH65 HM, DRPH

Wave 2 | DrPH and all HPM including SM1

Wave 3 | Open Enrollment

Priority Wave Timing

Wave 1 | 08/15/2019 01:00PM – 08/27/2019 11:59PM

Wave 2 | 08/28/2019 12:00AM – 08/29/2019 11:59PM

Wave 3 | 08/30/2019 12:00AM – Enrollment Deadline (varies by session)

Any student who does not meet the Wave 1 or Wave 2 criteria can add themselves to the waitlist (if enrollment requirements are met) at any time during the enrollment period. At the beginning of each priority wave, students on the waitlist who meet the Wave's criteria will be automatically enrolled into any remaining seats in the course (pending no time conflicts)

*****Cross-Registrants and Non-Degree Students will be enrolled on a space available basis after the enrollment deadline for the course***

Requirements: HSPH: HSPH Degr + PHD Stu

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	NO
HSPH: Course Category	Category 3: Essential Course
HSPH: Course Material Fee Tier	< \$75

Health Policy & Management 559 Section: 1

Introduction to Qualitative Research Methods for Public Health (212940)

Emma-Louise Aveling

2019 Fall (2.5 Credits)

Schedule: TBD

Instructor Permissions: None

Enrollment Cap: 20

This online course will provide an introduction to qualitative methods in public health research. It is aimed at students who have little or no prior knowledge of qualitative research methods, and an interest in using or conducting qualitative research to inform health policy and practice. The course is designed to introduce students to fundamental questions, principles, and skills necessary to critically design, conduct, interpret and evaluate qualitative research. Throughout the course, the emphasis will be on gaining and reflecting on practical experience of designing qualitative research projects and using core qualitative methods.

We begin by considering the question "why qualitative research?" reflecting on the philosophical foundations of qualitative approaches and considering the value of qualitative methodologies for health research. We explore the implications for designing and evaluating qualitative research projects, taking account of ethical considerations and the practical constraints of conducting research in diverse applied settings. The remaining sessions focus on developing practical skills for conducting qualitative research: generating data through interviews, focus groups, and observations, and analyzing qualitative data. Students will have opportunities to design and plan qualitative studies, to conduct and evaluate interviews, and to practice analyzing qualitative data. As an introductory level course, it necessarily aims to cover a breadth of topics; it does not, therefore, provide in-depth or advanced coverage of any one aspect of qualitative data collection or analysis.

Class Notes: Program Requirements: MPH-EPI students. Instructor permission required for all other students.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Conditionally Approved	Conditionally Approved Course
HSPH: Course Category	Category 4: Elective
All: Cross Reg Availability	Available for Harvard Cross Registration

Health Policy & Management 560 Section: 1

Happy Cities: A New Model for Designing New Urban Areas (214577)

Patrick Whitney

Andre Nogueira

2020 Spring (2.5 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: 15

The Happy Cities is a winter section graduate-level course with a total of maximum 15 students with multidisciplinary background. The course is composed of 10 sessions extended during a total period of 2 weeks from January 6th to January 17th, 2020. Through a collaboration between the D-LAB and Magnolia Quality Development Corporation Limited (MQDC), an international company that invests in research-oriented property development, this course will focus on the application of design methods and frameworks to identify short and long term forces of changes in the health urban environments.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 4: Elective
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Conditionally Approved	Conditionally Approved Course
HSPH: Winter Session	Winter Session

Health Policy & Management 561 Section: 1

Loneliness and Public Health (215109)

Jeremy Nobel

2020 Spring (1.25 Credits)

Schedule: TWRF 0945 AM - 0100 PM

Instructor Permissions: None

Enrollment Cap: 25

The course will have two major components: an intensive didactic learning curriculum composed of lecture, assigned readings, and discussion, and an experiential team-based collaborative project.

For the didactic portion, students will learn the 'ins and outs' of loneliness within the public health landscape, as well as key tools and a framework for developing successful public health interventions. Required and optional readings will be assigned before class. Lectures will be followed by a systematic and engaged unpacking of the material in interactive discussion.

In the collaborative project component of the course, students will form into teams and develop their own effective, scalable and sustainable public health interventions designed to tackle loneliness, with a key emphasis on identifying and eliminating barriers to success and developing a measurement models to assess benefit. The group project will culminate in an oral presentation on the final day of class, and the delivery of a written report.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 4: Elective
HSPH: Conditionally Approved	Conditionally Approved Course
HSPH: Winter Session	Winter Session

Health Policy & Management 945A Section: 1

Practice and Culminating Experience for Health Policy (MPH45) (205236)

Amy Rosenthal

2019 Fall (1.25 Credits)

Schedule:

W 0530 PM - 0700 PM

Instructor Permissions: None**Enrollment Cap:**

48

This is a year-long course worth a total of 2.5 credits (1.25 in the fall and 1.25 in the spring).**This course focuses on public policy process from a political perspective, identifying key shareholders, political processes, government structure, and the role of conflict resolution in the formation of health policy. Fieldwork provides practical experience in health policy development.****Requirements:** Course Restricted to MPH45 Health Policy Students**Additional Course Attributes:**

Attribute	Value(s)
All: Cross Reg Availability	Not Available for Cross Registration
HSPH: Indpt. Study / Research	NO
HSPH: Year Long Course	HSPH: Year Long Course
HSPH: Course Material Fee Tier	< \$25
Full Year Course	Indivisible Course
HSPH: Course Category	Category 2: Required Course

Health Policy & Management 945B Section: 1

Practice and Culminating Experience for Health Policy (MPH45) (205237)

Amy Rosenthal

2020 Spring (1.25 Credits)

Schedule:

T 0530 PM - 0700 PM

Instructor Permissions: Instructor**Enrollment Cap:**

48

This is a year-long course worth a total of 2.5 credits (1.25 in the fall and 1.25 in the spring).**This course focuses on public policy process from a political perspective, identifying key shareholders, political processes, government structure, and the role of conflict resolution in the formation of health policy. Fieldwork provides practical experience in health policy development.****Requirements:** Course Restricted to MPH45 Health Policy Students**Additional Course Attributes:**

Attribute	Value(s)
Full Year Course	Indivisible Course

HSPH:Year Long Course	HSPH:Year Long Course
HSPH: Indpt. Study / Research	NO
All: Cross Reg Availability	Not Available for Cross Registration
HSPH: Course Category	Category 2: Required Course
Course Search Attributes	Display Only in Course Search

Health Policy & Management 946A Section: 1

Practice and Culminating Experience for Health Management (MPH45) (205239)

William Bean

2019 Fall (1.25 Credits)

Schedule:

T 0530 PM - 0700 PM

Instructor Permissions: None

Enrollment Cap:

62

This is a year-long course worth a total of 2.5 credits (1.25 in the fall and 1.25 in the spring).

This course explores the managerial skills required of public health professionals in any setting -- leadership, interdisciplinary teams, and communication. Fieldwork provides practical experience in health management.

Requirements: Course Restricted to MPH45 Health Management Students

Additional Course Attributes:

Attribute	Value(s)
HSPH:Year Long Course	HSPH:Year Long Course
HSPH: Course Material Fee Tier	< \$75
HSPH: Indpt. Study / Research	NO
HSPH: Course Category	Category 2: Required Course
All: Cross Reg Availability	Not Available for Cross Registration
Full Year Course	Indivisible Course

Health Policy & Management 946B Section: 1

Practice and Culminating Experience for Health Management (MPH45) (205240)

William Bean

2020 Spring (1.25 Credits)

Schedule:

T 0530 PM - 0700 PM

Instructor Permissions: Instructor

Enrollment Cap:

62

This is a year-long course worth a total of 2.5 credits (1.25 in the fall and 1.25 in the spring).

This course explores the managerial skills required of public health professionals in any setting -- leadership, interdisciplinary teams, and communication. Fieldwork provides practical experience in health management.

Requirements: Course Restricted to MPH45 Health Management Students

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	NO
HSPH: Course Category	Category 2: Required Course
Full Year Course	Indivisible Course

Course Search Attributes	Display Only in Course Search
All: Cross Reg Availability	Not Available for Cross Registration
HSPH:Year Long Course	HSPH:Year Long Course

Health Policy & Management 965F Section: 1

Practice and Culminating Experience for Health Policy (MPH65) (208096)

Nancy Turnbull

2019 Fall (1.25 Credits)

Schedule:

T 0530 PM - 0700 PM

Instructor Permissions: None

Enrollment Cap:

30

This is the practicum and culminating experience for students in the MPH65 program in health policy. Students take this course in the first spring and the second fall of their program for a total of 2.5 credits (1.25 in the spring and 1.25 in the following fall).

This course allows students to integrate and synthesize the knowledge and skills they are gaining from their coursework, and to apply them to a real world health policy issue or problem.

In the spring section, students will explore practicum opportunities and decide on a placement for the summer. Working with the course instructor and their summer preceptor, they will develop a project plan and learning objectives for the summer. Students will also enhance the skills they need to function in a professional public health setting, including gaining a better understanding of their work preferences and strengths, learning about the practice of health policy from experienced practitioners, including Harvard Chan alumni, and engaging in professional self-assessment and critical reflection.

In the fall section, students will share their summer practicum experience with peers and learn from the experiences of others at an MPH65 practicum poster session. They will also assess their progress on attaining the MPH65 health policy program competencies, and develop a professional development plan.

Course Note: Open only to students in the MPH65 program in health policy, who are required to register for HPM 965F/S. The class meets approximately 8 times in the spring and 6-7 times in the fall. Fieldwork takes place for 8 weeks during the summer, and students will present the results of their summer practicum projects in the fall section of the course.

Requirements: Course Restricted to MPH-65 HP students

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Not Available for Cross Registration
HSPH: Course Category	Category 2: Required Course

Health Policy & Management 965S Section: 1

Practice and Culminating Experience for Health Policy (MPH65) (208097)

Nancy Turnbull

2020 Spring (1.25 Credits)

Schedule:

T 0530 PM - 0700 PM

Instructor Permissions: None

Enrollment Cap:

20

This is the practicum and culminating experience for students in the MPH65 program in health policy. Students take this course in the first spring and the second fall of their program for a total of 2.5 credits (1.25 in the spring and 1.25 in the following fall).

This course allows students to integrate and synthesize the knowledge and skills they are gaining from their coursework, and to apply them to a real world health policy issue or problem.

In the spring section, students will explore practicum opportunities and decide on a placement for the summer. Working with the course instructor and their summer preceptor, they will develop a project plan and learning objectives for the summer. Students will also enhance the skills they need to function in a professional public health setting, including gaining a better understanding of their work preferences and strengths, learning about the practice of health policy from experienced practitioners, including Harvard Chan alumni, and engaging in professional self-assessment and critical reflection.

In the fall section, students will share their summer practicum experience with peers and learn from the experiences of others at an MPH65 practicum poster session. They will also assess their progress on attaining the MPH65 health policy program competencies, and develop a professional development plan.

Course Note: Open only to students in the MPH65 program in health policy, who are required to register for HPM965F/S. The class meets approximately 8 times in the spring and 6-7 times in the fall. Fieldwork takes place for 8 weeks during the summer, and students will present the results of their summer practicum projects in the fall section of the course.

Class Notes: ☐ A course materials fee may apply for this course. An upper estimate is listed below, and the final materials fee will be communicated to enrolled students at the beginning of the term. For more information and a list of past years' materials fees for the current semester's courses, please visit [the Curriculum Center website](#).

Requirements: Course Restricted to MPH-65 HP students

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Not Available for Cross Registration
HSPH: Course Category	Category 2: Required Course
HSPH: Course Material Fee Tier	< \$50
HSPH: Indpt. Study / Research	NO

Health Policy & Management 966A Section: 1

Practice and Culminating Experience for Health Management (MPH65) (208102)

Louise Keogh Weed

2019 Fall (1.25 Credits)

Schedule: T 0530 PM - 0700 PM

Instructor Permissions: None

Enrollment Cap: 62

This is a year-long course worth a total of 2.5 credits (1.25 in the fall and 1.25 in the spring).

This course explores the managerial skills required of public health professionals in any setting -- leadership, interdisciplinary teams, and communication. Fieldwork provides practical experience in health management.

Requirements: Course restricted to MPH65 Health Management StudentsHSPH: HPM 966

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	NO
Full Year Course	Indivisible Course
HSPH:Year Long Course	HSPH:Year Long Course
HSPH: Course Material Fee Tier	< \$75
HSPH: Course Category	Category 2: Required Course

All: Cross Reg Availability	Not Available for Cross Registration
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Health Policy & Management 966B Section: 1

Practice and Culminating Experience for Health Management (MPH65) (208103)

Louise Keogh Weed

2020 Spring (1.25 Credits)

Schedule:

F 0530 PM - 0700 PM

F 0530 PM - 0700 PM

F 0530 PM - 0700 PM

F 0530 PM - 0700 PM

Instructor Permissions: Instructor

Enrollment Cap:

62

This is a year-long course worth a total of 2.5 credits (1.25 in the fall and 1.25 in the spring).

This course explores the managerial skills required of public health professionals in any setting -- leadership, interdisciplinary teams, and communication. Fieldwork provides practical experience in health management.

Class Notes:

☐ **A course materials fee may apply for this course. An upper estimate is listed below, and the final materials fee will be communicated to enrolled students at the beginning of the term. For more information and a list of past years' materials fees for the current semester's courses, please visit [the Curriculum Center website](#).**

Requirements:

Course restricted to MPH65 Health Management StudentsHSPH: HPM 966

Additional Course Attributes:

Attribute	Value(s)
Full Year Course	Indivisible Course
Course Search Attributes	Display Only in Course Search
HSPH: Indpt. Study / Research	NO
All: Cross Reg Availability	Not Available for Cross Registration
HSPH: Course Category	Category 2: Required Course
HSPH:Year Long Course	HSPH:Year Long Course
HSPH: Course Material Fee Tier	< \$50

Health Policy & Management 966S Section: 1

Applied Practice Experience for Health Management (HPM-65) (215680)

Louise Keogh Weed

2020 Spring (1.25 Credits)

Schedule:

T 0530 PM - 0700 PM

Instructor Permissions: Instructor

Enrollment Cap:

62

Students in the Master of Public Health degree must complete an Applied Practice Experience ("Practicum"). To aid in the completion of this required, students must complete this is a two part course. The first portion occurs in the spring (HPM 966S) and will include students from multiple fields of study. The latter fall portion of the course (HPM 966F) will be limited Health Management students and content relevant to this field of study.

The current spring course is required of students in the MPH-65 degree program and is designed to:

1. assist you in identifying and completing a field-based practicum experience that will be of value to your professional development;
2. provide tools and insights that will be useful in future professional public health practice; and
3. share field experience with your MPH colleagues via a "peer-to-peer" joint learning experience. In preparation for individual field-based projects, students will develop their skills in performing effectively on interprofessional teams, by working with a client organization in the business sector to address a real world health problem.

Class Notes:

☐ A course materials fee may apply for this course. An upper estimate is listed below, and the final materials fee will be communicated to enrolled students at the beginning of the term. For more information and a list of past years' materials fees for the current semester's courses, please visit [the Curriculum Center website](#).

Additional Course Attributes:

Attribute	Value(s)
HSPH: Conditionally Approved	Conditionally Approved Course
HSPH: Course Material Fee Tier	< \$50
HSPH: Course Category	Category 2: Required Course
All: Cross Reg Availability	Not Available for Cross Registration

Subject: Decision Science

Decision Science 202 Section: 1

Decision Science for Public Health (204407)

Sue J. Goldie

2020 Spring (2.5 Credits)

Schedule: TBD

Instructor Permissions: None

Enrollment Cap: 60

Challenges in public health policy and clinical medicine are marked by complexity, uncertainty, competing priorities and resource constraints. This course is designed to introduce the student to the methods and applications of decision analysis and cost-effectiveness analysis in clinical and public health decision making. The objectives of the course are: (1) to provide a basic introduction to the methods and tools of decision science, and to recognize when, how, and in what context they can provide value in clinical and public health decision making; (2) to equip students with the ability to structure and bound a decision problem logically (articulating the objective, perspective, and time horizon), identify key elements (alternatives, uncertainties, and outcomes) and influential factors (preferences, risk attitudes, values); (3) to provide students with basic skills in revising probabilities given new information, building and analyzing decision trees, conducting cost effectiveness analysis, performing sensitivity analyses, and communicating results; (4) to enable students to thoughtfully and critically evaluate published analyses conducted to evaluate or inform clinical strategies, health technologies, and public health policies in developed and developing countries.

Enrollment Requirements:

Preference is given to students in the MPH-EPI and Summer-Only programs. However, all degree students are encouraged to participate

Requirements: Students enrolled in the MPH-EPI program have priority enrollment in this course. If room is available, summer-only students and academic year students will be enrolled into the course from the waitlist. Summer only students may waitlist themselves without receiving instructor permission. All academic year students must request instructor permission prior to adding themselves to the waitlist.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Program Affiliation	MPH-EPI
HSPH: Indpt. Study / Research	NO
HSPH: Course Category	Category 3: Essential Course
All: Cross Reg Availability	Not Available for Cross Registration

Decision Science 280 Section: 1

Decision Analysis for Health and Medical Practices (191102)

Ankur Pandya

2019 Fall (2.5 Credits)

Schedule:

TR 0200 PM - 0330 PM

Instructor Permissions: None

Enrollment Cap:

164

This course is designed to introduce the student to the methods and growing range of applications of decision analysis and cost-effectiveness analysis in health technology assessment, medical and public health decision making, and health resource allocation. The objectives of the course are: (1) to provide a basic technical understanding of the methods used, (2) to give the student an appreciation of the practical problems in applying these methods to the evaluation of clinical interventions and public health policies, and (3) to give the student an appreciation of the uses and limitations of these methods in decision making at the individual, organizational, and policy level both in developed and developing countries.

Course Note: Introductory economics is recommended but not required.

Course Note: Students cannot take RDS 280 if they have already taken RDS 286 (exceptions only allowed with permission of RDS 280 instructor).

Requirements: Pre-requisites: BIO200 or BST201 or BST202&203 or BST206&207 or BST206&208 or BST206&209 (all courses may be taken concurrently). Students who have taken RDS 286 may not take RDS 280.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 3: Essential Course
HSPH: Indpt. Study / Research	NO

Decision Science 282 Section: 1

Economic Evaluation of Health Policy & Program Management (191104)

Stephen Resch

2020 Spring (2.5 Credits)

Schedule:

MW 0200 PM - 0330 PM

Instructor Permissions: None

Enrollment Cap: 70

This course features the application of health decision science to policymaking and program management at various levels of the health system. Both developed and developing country contexts will be covered. Topics include: [1] theoretical foundations of cost-effectiveness analysis (CEA) with comparison to other methods of economic evaluation; [2] challenges and critiques of CEA in practice; [3] design and implementation of tools and protocols for measurement and valuation of cost and benefit of health programs; [4] use of evidence of economic value in strategic planning and resource allocation decisions, performance monitoring and program evaluation; [5] the role of evidence of economic value in the context of other stakeholder criteria and political motivations.

Course Prerequisites: Students must have taken RDS280 or RDS286. Concurrent enrollment is allowed. Prior coursework in Microeconomics is recommended.

Class Notes:

□ A course materials fee may apply for this course. An upper estimate is listed below, and the final materials fee will be communicated to enrolled students at the beginning of the term. For more information and a list of past years' materials fees for the current semester's courses, please visit [the Curriculum Center website](#).

Requirements:

Prerequisites: RDS280 OR RDS286 (concurrent enrollment allowed). Prior coursework in Microeconomics is recommended.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Material Fee Tier	< \$25
HSPH: Indpt. Study / Research	NO
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 3: Essential Course

Decision Science 284 Section: 1

Decision Theory (191105)

James Hammitt

2019 Fall (5 Credits)

Schedule:

MW 1130 AM - 0100 PM

Instructor Permissions: None

Enrollment Cap:

24

Introduces the standard model of decision-making under uncertainty, its conceptual foundations, challenges, alternatives, and methodological issues arising from the application of these techniques to health issues. Topics include von Neumann-Morgenstern and multi-attribute utility theory, Bayesian statistical decision theory, stochastic dominance, the value of information, judgment under uncertainty and alternative models of probability and decision making (regret theory, prospect theory, generalized expected utility). Applications are to preferences for health and aggregation of preferences over time and across individuals.

Requirements:

HSPH: HSPH Degr + PHD Stu

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	NO
HSPH: Course Category	Category 3: Essential Course

Decision Science 285 Section: 1

Decision Analysis Methods in Public Health and Medicine (191106)

Nicolas Menzies

2020 Spring (2.5 Credits)

Schedule:

MW 0200 PM - 0330 PM

Instructor Permissions: None

Enrollment Cap:

60

An intermediate-level course on methods and health applications of decision analysis modeling techniques. Topics include Markov models, microsimulation models, life expectancy estimation, cost estimation, deterministic and probabilistic sensitivity analysis, value of information analysis, and cost-effectiveness analysis.

Course Note: Familiarity with matrix algebra and elementary calculus may be helpful but not required; lab or section times to be announced at first meeting.

Course Prerequisites: (BST201 or ID201) and (RDS280 or RDS286). Concurrent enrollment is allowed for RDS 286.

Class Notes:

THIS CLASS HAS PRIORITY ENROLLMENT

Priority Wave Groups

Wave 1 | MPH45 HP, MPH65 HP, DRPH Students

Wave 2 | Open Enrollment

Wave 3 | Open Enrollment

Priority Wave Timing

Wave 1 | 1/16/2020 01:00PM – 1/21/2020 11:59PM

Wave 2 | 1/22/2020 12:00AM – 1/23/2020 11:59PM

Wave 3 | 1/24/2020 12:00AM – Enrollment Deadline (varies by session)

Any student who does not meet the Wave 1 or Wave 2 criteria can add themselves to the waitlist (if enrollment requirements are met) at any time during the enrollment period. At the beginning of each priority wave, students on the waitlist who meet the Wave's criteria will be automatically enrolled into any remaining seats in the course (pending no time conflicts)

****Cross-Registrants and Non-Degree Students will be enrolled on a space available basis after the enrollment deadline for the course**

Class Notes:

☐ A course materials fee may apply for this course. An upper estimate is listed below, and the final materials fee will be communicated to enrolled students at the beginning of the term. For more information and a list of past years' materials fees for the current semester's courses, please visit [the Curriculum Center website](#).

Requirements: HSPH: RDS

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 3: Essential Course
HSPH: Course Material Fee Tier	< \$50
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	NO

Decision Science 286 Section: 1

Decision Analysis in Clinical Research (191107)

Uwe Siebert

Eve Wittenberg

2019 Summer (2.5 Credits)

Schedule: MTWRF 0200 PM - 0330 PM

Instructor Permissions: None

Enrollment Cap: 70

Decision Analysis in Clinical Research (RDS286) introduces the following topics: decision analysis methods relevant to clinical decision making, clinical research and comparative effectiveness research; the use of probability to express uncertainty; Bayes theorem and evaluation of diagnostic test strategies; sensitivity analysis; utility theory and its use to express patient preferences for health outcomes; cost-effectiveness analysis in clinical research and health policy; and use, limits and ethical issues of decision analysis and cost-effectiveness in clinical decision making and research design.

Requires knowledge of clinical medicine, though training and/or clinical research experience. Strong quantitative ability/aptitude is also required. Priority for enrollment will be given to students in the Program for Clinical Effectiveness (PCE). HSPH degree candidates who are not in PCE must demonstrate knowledge of clinical medicine, through training and/or clinical research experience. (Others should consider taking RDS 280 as an alternative.) Non-degree students must provide evidence of both clinical training/ research experience and mathematical ability (e.g., grades in quantitative courses taken, test scores).

Course Prerequisites:

BST202 or BST206 (which may be taken concurrently) or **BST201**

Restricted to HSPH degree or PCE students.

Requirements: HSPH: RDS286

Additional Course Attributes:

Attribute	Value(s)
HSPH: SUM Limited Enrollment	HSPH: YES
HSPH: Program Affiliation	PCE
All: Cross Reg Availability	Not Available for Cross Registration
HSPH: Course Category	Category 3: Essential Course

Decision Science 288 Section: 1

Methods for Decision Making in Medicine (191109)

Myriam Hunink

2019 Summer (2.5 Credits)

Schedule: MTWRF 0200 PM - 0330 PM

Instructor Permissions: None

Enrollment Cap: 32

This course deals with intermediate-level topics in the field of medical decision making. Topics that will be addressed include decision models, evaluation of diagnostic tests, utility assessments, multi-attribute utility theory, Markov cohort models, microsimulation state-transition models, calibration and validation of models, probabilistic sensitivity analysis, value of information analysis, and behavioral decision making. The course will focus on the practical application of techniques and will include published examples and computer practicums. During the course you will have the opportunity to work on a decision problem which you select yourself, which could lead to a publishable paper.

Prerequisites: An introductory course in Decision Analysis (RDS280 or RDS286 or RDS 202 or faculty approval of an equivalent course) and knowledge of probability and statistics. Concurrent enrollment allowed with RDS 286.

Restricted to HSPH degree or PCE students.

Requirements: HSPH: RDS288

Additional Course Attributes:

Attribute	Value(s)
HSPH: Program Affiliation	PCE
HSPH: Course Category	Category 3: Essential Course
HSPH: SUM Limited Enrollment	HSPH: YES
All: Cross Reg Availability	Not Available for Cross Registration

Decision Science 290 Section: 1

Experiential Learning and Applied Research in Decision Analysis (206897)

Jane Kim

2020 Spring (2.5 Credits)

Schedule: F 1130 AM - 0100 PM

Instructor Permissions: None

Enrollment Cap: 24

This course is geared towards Masters-level students from any department. Students will undertake semester-long research projects on a clinical or public health decision problem using decision analysis, simulation modeling, and/or cost-effectiveness analysis. Each session will be dedicated to a particular topic of decision analytic methods or student presentations of prospectus, works-in-progress, and final projects. Students may work alone or in pairs, including at least one student who is familiar with the clinical content area of the project.

Prerequisite: (RDS 280 or 286) and (RDS 285 or 288)

Requirements: Prerequisite: (RDS 280 or 286) and (RDS 285 or 288)

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	NO
HSPH: Course Category	Category 4: Elective

Subject: Interdepartmental

Interdepartmental 240 Section: 01

Principles of Injury Control (190764)

David Hemenway

2020 Spring (2.5 Credits)

Schedule:

R 0400 PM - 0650 PM

Instructor Permissions: None**Enrollment Cap:**

50

This course provides an introduction to a serious public health problem - intentional and unintentional injury - and provides a framework for examining control options. Specific categories of injuries, such as motor vehicle crashes and violence, and specific risk factors for serious injury such as opioid addiction and firearms, are examined in detail.

Class Notes:**THIS CLASS HAS PRIORITY ENROLLMENT****Priority Wave Groups****Wave 1 | MPH45 HM, MPH65 HM, MPH45 HP, MPH65 HP, HPM SM1****Wave 2 | Open Enrollment****Wave 3 | Open Enrollment**

Priority Wave Timing**Wave 1 | 1/16/2020 01:00PM – 1/21/2020 11:59PM****Wave 2 | 1/22/2020 12:00AM – 1/23/2020 11:59PM****Wave 3 | 1/24/2020 12:00AM – Enrollment Deadline (varies by session)**

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****Cross-Registrants and Non-Degree Students will be enrolled on a space available basis after the enrollment deadline for the course**

Class Notes:

☐ A course materials fee may apply for this course. An upper estimate is listed below, and the final materials fee will be communicated to enrolled students at the beginning of the term. For more information and a list of past years' materials fees for the current semester's courses, please visit [the Curriculum Center website](#).

Requirements:

Students outside of HSPH must request instructor permission to enroll in this course

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 4: Elective

All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	NO
HSPH: Course Material Fee Tier	< \$25

Interdepartmental 251 Section: 1

Ethical Basis of the Practice of Public Health (190769)

Susannah Rose

Lisa Lehmann

2019 Summer (2.5 Credits)

Schedule:

MTWRF 0945 AM - 1115 AM

Instructor Permissions: None

Enrollment Cap:

64

This course is intended to provide physicians and public health professionals with an understanding of how politics, economic concerns, law, and ethics interact in health policy decisions. Through discussion of legal cases and articles from the medical and ethics literature, we will explore topics such as informed consent, rights to health, rationing, personal responsibility for health, and genetic screening.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 1: School-Wide Core Requirement
HSPH: Program Affiliation	PCE
All: Cross Reg Availability	Not Available for Cross Registration

Interdepartmental 251 Section: 2

Ethical Basis of the Practice of Public Health (190769)

Lisa Lehmann

Susannah Rose

2019 Summer (2.5 Credits)

Schedule:

MTWRF 0200 PM - 0330 PM

Instructor Permissions: None

Enrollment Cap:

64

This course is intended to provide physicians and public health professionals with an understanding of how politics, economic concerns, law, and ethics interact in health policy decisions. Through discussion of legal cases and articles from the medical and ethics literature, we will explore topics such as informed consent, rights to health, rationing, personal responsibility for health, and genetic screening.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Program Affiliation	PCE
All: Cross Reg Availability	Not Available for Cross Registration
HSPH: Course Category	Category 1: School-Wide Core Requirement

Immunology and Infectious Disease

Subject: Immunology Infectious Disease

Immunology Infectious Disease 207 Section: 1

Infectious Disease Outbreaks of the 20th and 21st Centuries: Strategies for Investigation and Control (211064)

Roger Shapiro

2020 Spring (2.5 Credits)

Schedule:

TR 0945 AM - 1115 AM

Instructor Permissions: None

Enrollment Cap:

45

Infectious disease outbreaks gave rise to the fields of epidemiology and public health, and remain critical drivers of public health policy and expenditures. Modern infectious disease outbreaks continue to challenge our methods of investigation and control, but new laboratory and investigative techniques, and in some cases new control measures, are also available. This course will provide a case-based approach to the investigation and control of landmark and representative infectious disease outbreaks and epidemics in the modern era. The focus on "epidemic potential" will provide a foundation for the student to understand how each pathogen exploits unique biologic and environmental opportunities, and how these can be addressed in the public health response. Course readings and projects will concentrate on the fundamental epidemiologic skills needed to investigate and control an outbreak, and lectures will explore key questions raised by important epidemics.

Requirements:

Students outside of HSPH must request instructor permission to enroll in this course

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	NO
HSPH: Course Category	Category 3: Essential Course
All: Cross Reg Availability	Available for Harvard Cross Registration

Immunology Infectious Disease 209 Section: 1

Microbial Communities and the Human Microbiome (211163)

Curtis Huttenhower

Wendy Garrett

2020 Spring (2.5 Credits)

Schedule:

MW 0200 PM - 0330 PM

Instructor Permissions: None

Enrollment Cap:

20

This course introduces students to the human microbiome and other microbial community concepts, including survey topics on relevant components of immunology, microbiology, ecology, health practice, and bioinformatics. It includes examples of the human microbiome's relevance to public health, such as chronic disease (e.g. cancer, inflammatory bowel disease). It also introduces study design considerations, model systems, and technologies for studying the microbiome in public health. Students completing the course will be able to:

- Identify translational, basic biological, and population health topics relevant to the microbiome.
- Read and discuss current research literature on microbial community studies.

- Employ animal, molecular, and computational tools for microbial community research.
- Propose and execute introductory studies incorporating microbiome components and molecular technologies.

Requirements: Students outside of HSPH must request instructor permission to enroll in this course

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	NO
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 3: Essential Course

Immunology Infectious Disease 220 Section: 1

Topics in Immunology and Infectious Diseases (213676)

Yonatan Grad

2019 Fall (2.5 Credits)

Schedule:

MW 1130 AM - 0100 PM

Instructor Permissions: None

Enrollment Cap:

40

The course will include student-led discussions that promote close reading, analysis, and evaluation of papers; attendance at the Department of Immunology and Infectious Diseases seminar series; and assessment of and discussion about oral science communication based on the seminars themselves. Lastly, the course will provide students with the opportunity to engage with leaders in the field. Topics will depend on the invited speakers' fields and the class' interests.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 3: Essential Course
HSPH: Conditionally Approved	Conditionally Approved Course

Immunology Infectious Disease 232 Section: 1

Vector-Borne and Zoonotic Infections (190839)

Rocio Hurtado

Edward Ryan

2019 Summer (2.5 Credits)

Schedule:

MTWRF 0200 PM - 0330 PM

Instructor Permissions: None

Enrollment Cap:

24

The course will focus on vector-borne and zoonotic infectious diseases of public health importance. The course will cover epidemiology, epizootology, clinical manifestations, pathogenesis, diagnosis, treatment, transmission, medical entomology, prevention, and control of diseases of particular import in resource-poor areas. Focus areas will include dengue, yellow fever, chikungunya, Zika, other arboviruses, rabies, plague, bartonellosis, borreliosis, typhus and other rickettsial infections, malaria, leishmaniasis, Chagas', African trypanosomiasis, filariasis, Ebola, and will introduce students to medical entomology, the

importance of zoonotic reservoirs, and emerging infectious diseases and outbreaks. Course activities include lectures, case and field studies, lab practica, and readings. Evaluation will be based on an examination and class participation.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Program Affiliation	Summer Session
HSPH: Course Category	Category 3: Essential Course
All: Cross Reg Availability	Not Available for Cross Registration

Immunology Infectious Disease 233 Section: 1

Infections Transmitted through Water and Food (190840)

Edward Ryan

Rocio Hurtado

2019 Summer (2.5 Credits)

Schedule:

MTWRF 0345 PM - 0515 PM

Instructor Permissions: None

Enrollment Cap:

24

The course will focus on infectious diseases of public health importance that are transmitted through water and food. The course will cover modes of transmission, epidemiology, clinical manifestations, pathogenesis, diagnosis, treatment, prevention, and control of diseases of particular import in resource-poor areas. Focus areas will include intestinal viruses (including enteroviruses, rotavirus, caliciviruses, hepatitis viruses), intestinal bacterial pathogens (including shigella, salmonella, typhoid, cholera, enterotoxigenic E. coli), intestinal protozoa (including amebiasis, giardiasis, cryptosporidiosis, cyclosporiasis), intestinal helminths (ascariasis, hookworm, trichuriasis, strongyloidiasis), dracunculiasis, larva migrans, taeniasis, cysticercosis, echinococcosis, liver flukes, lung flukes, and schistosomiasis. Focus areas will include disease prevention strategies, public health treatment strategies including oral rehydration, response to outbreaks (cholera) and effects of globalization, urbanization, and climate change. Course activities include lectures, case and field studies, lab practica, readings. Evaluation will be based on examination and class participation.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 3: Essential Course
All: Cross Reg Availability	Not Available for Cross Registration
HSPH: Program Affiliation	Summer Session

Immunology Infectious Disease 350 Section: 1

Research (190843)

Matthias Marti

2020 Spring (0.25 Credits)

Schedule:

TBD

Instructor Permissions: Instructor

Enrollment Cap:

n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department. Inquiries about specific research opportunities should be addressed to the chair of the department.

Requirements:

Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Master of Public Health

Subject: Master of Public Health

Master of Public Health 100A Section: 1

Leadership and Communication (213632)

Laurie Pascal

2019 Fall (2 Credits)

Schedule:

W 1130 AM - 0100 PM
W 1130 AM - 0100 PM
M 1130 AM - 0100 PM
W 1130 AM - 0100 PM
W 1130 AM - 0100 PM
W 1130 AM - 0100 PM
W 1130 AM - 0100 PM
W 1130 AM - 0100 PM
W 1130 AM - 0100 PM

Instructor Permissions: None

Enrollment Cap: 158

The effective practice of public health in the 21st century requires working with interdisciplinary teams, communicating effectively with diverse audiences, and successfully leading and managing others to achieve better health outcomes for all populations. This course is designed to provide MPH students with an understanding of, and appreciation for, the fundamentals of leadership, management, and governance; cultural competence; and communicating with different audiences. Through case study analysis, experiential exercises, simulations, lectures, practitioner panels, and application activities and assignments, students will explore the opportunities and challenges of being in leadership positions and will develop important skills in negotiation and mediation, budgeting and resource management, systems thinking, and selecting and developing a variety of audience-appropriate communication strategies.

Class Notes:

Important Notes Regarding MPH 100 Sequence:

1- This course is only open to academic year MPH-45 and MPH-65 students who have not previously completed ID 216.

2- Eligible students are highly recommended to enroll in the MPH 100 sequence prior to their other fall courses.

3- Students enroll only in MPH 100a: Leadership and Communication. Once enrolled in MPH 100a, within 30 minutes, the student will be automatically enrolled in the other four courses (MPH 100b, MPH 100c, MPH 100d, and MPH 100e). When enrolling, students must leave 6.25 credits of space for the complete short course sequence, otherwise they risk not being enrolled in the course bundle.

4- Students are required to take all five short courses in the same semester and within the same section.

5- Students can elect to change their grading option to pass/fail for each of the five short courses, respectively, once enrolled. Students need to return to their enrollment to adjust the grading option per short course.

For any enrollment questions about the MPH Core Short Course Sequence please contact Sarah Stillman, Office of Education Course Manager, via email at stillman@hsph.harvard.edu.

Class Notes:

THIS CLASS HAS PRIORITY ENROLLMENT

Priority Wave Groups

Wave 1 | PW NEW GH45, GH65, HM45, OEH45 and CONT HM65

Wave 2 | All MPH Students

Wave 3 | Open Enrollment

Priority Wave Timing

Wave 1 | 08/15/2019 01:00PM – 08/27/2019 11:59PM

Wave 2 | 08/28/2019 12:00AM – 08/29/2019 11:59PM

Wave 3 | 08/30/2019 12:00AM – Enrollment Deadline (varies by session)

Any student who does not meet the Wave 1 or Wave 2 criteria can add themselves to the waitlist (if enrollment requirements are met) at any time during the enrollment period. At the beginning of each priority wave, students on the waitlist who meet the Wave's criteria will be automatically enrolled in the course (pending no time conflicts)

*****Cross-Registrants and Non-Degree Students will be enrolled on a space available basis after the enrollment deadline for the course***

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Not Available for Cross Registration
HSPH: Course Material Fee Tier	< \$75

Master of Public Health 100A Section: 2

Leadership and Communication (213632)

Laurie Pascal

2019 Fall (2 Credits)

Schedule:

W 0200 PM - 0330 PM

W 0200 PM - 0330 PM

M 0200 PM - 0330 PM

W 0200 PM - 0330 PM

W 0200 PM - 0330 PM

W 0200 PM - 0330 PM

W 0200 PM - 0330 PM

W 0200 PM - 0330 PM

Instructor Permissions: None

Enrollment Cap: 150

The effective practice of public health in the 21st century requires working with interdisciplinary teams, communicating effectively with diverse audiences, and successfully leading and managing others to achieve better health outcomes for all populations. This course is designed to provide MPH students with an understanding of, and appreciation for, the fundamentals of leadership, management, and governance; cultural competence; and communicating with different audiences. Through case study analysis, experiential exercises, simulations, lectures, practitioner panels, and application activities and assignments, students will explore the opportunities and challenges of being in leadership positions and will develop important skills in negotiation and mediation, budgeting and resource management, systems thinking, and selecting and developing a variety of audience-appropriate communication strategies.

Class Notes:**Important Notes Regarding MPH 100 Sequence:**

1. This course is only open to academic year MPH-45 and MPH-65 students who have not previously completed ID 216.
2. Eligible students are highly recommended to enroll in the MPH 100 sequence prior to their other fall courses.
3. Students enroll only in MPH 100a: Leadership and Communication. Once enrolled in MPH 100a, within 30 minutes, the student will be automatically enrolled in the other four courses (MPH 100b, MPH 100c, MPH 100d, and MPH 100e). When enrolling, students must leave 6.25 credits of space for the complete short course sequence, otherwise they risk not being enrolled in the course bundle.
4. Students are required to take all five short courses in the same semester and within the same section.
5. Students can elect to change their grading option to pass/fail for each of the five short courses, respectively, once enrolled. Students need to return to their enrollment to adjust the grading option per short course.

For any enrollment questions about the MPH Core Short Course Sequence please contact Sarah Stillman, Office of Education Course Manager, via email at stillman@hsph.harvard.edu.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Not Available for Cross Registration
HSPH: Course Material Fee Tier	< \$75

Master of Public Health 100B Section: 1

Health Systems (213633)

Meredith Rosenthal

2019 Fall (0.5 Credits)

Schedule:

W 1130 AM - 0100 PM

W 1130 AM - 0100 PM

Instructor Permissions: None

Enrollment Cap: 175

Health Systems

Class Notes:

Important Notes Regarding MPH 100 Sequence:

1. This course is only open to academic year MPH-45 and MPH-65 students who have not previously completed ID 216.
2. Eligible students are highly recommended to enroll in the MPH 100 sequence prior to their other fall courses.
3. Students enroll only in MPH 100a: Leadership and Communication. Once enrolled in MPH 100a, within 30 minutes, the student will be automatically enrolled in the other four courses (MPH 100b, MPH 100c, MPH 100d, and MPH 100e). When enrolling, students must leave 6.25 credits of space for the complete short course sequence, otherwise they risk not being enrolled in the course bundle.
4. Students are required to take all five short courses in the same semester and within the same section.
5. Students can elect to change their grading option to pass/fail for each of the five short courses, respectively, once enrolled. Students need to return to their enrollment to adjust the grading option per short course.

For any enrollment questions about the MPH Core Short Course Sequence please contact Sarah Stillman, Office of Education Course Manager, via email at stillman@hsph.harvard.edu.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Not Available for Cross Registration
Course Search Attributes	Display Only in Course Search

Master of Public Health 100B Section: 2

Health Systems (213633)

Meredith Rosenthal

2019 Fall (0.5 Credits)

Schedule:

W 0200 PM - 0330 PM

W 0200 PM - 0330 PM

Instructor Permissions: None

Enrollment Cap: 175

Health Systems

Class Notes:

Important Notes Regarding MPH 100 Sequence:

1. This course is only open to academic year MPH-45 and MPH-65 students who have not previously completed ID

- 216.
2. Eligible students are highly recommended to enroll in the MPH 100 sequence prior to their other fall courses.
3. Students enroll only in MPH 100a: Leadership and Communication. Once enrolled in MPH 100a, within 30 minutes, the student will be automatically enrolled in the other four courses (MPH 100b, MPH 100c, MPH 100d, and MPH 100e). When enrolling, students must leave 6.25 credits of space for the complete short course sequence, otherwise they risk not being enrolled in the course bundle.
4. Students are required to take all five short courses in the same semester and within the same section.
5. Students can elect to change their grading option to pass/fail for each of the five short courses, respectively, once enrolled. Students need to return to their enrollment to adjust the grading option per short course.

For any enrollment questions about the MPH Core Short Course Sequence please contact Sarah Stillman, Office of Education Course Manager, via email at stillman@hsph.harvard.edu.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Not Available for Cross Registration
Course Search Attributes	Display Only in Course Search

Master of Public Health 100C Section: 1

Social, Behavioral, and Structural Determinants of Health (213634)

David Williams

2019 Fall (1.25 Credits)

Schedule:

M 1130 AM - 0100 PM
M 1130 AM - 0100 PM
M 1130 AM - 0100 PM
M 1130 AM - 0100 PM
M 1130 AM - 0100 PM
M 1130 AM - 0100 PM

Instructor Permissions: None

Enrollment Cap: 175

Social, Behavioral, and Structural Determinants of Health

Class Notes:

Important Notes Regarding MPH 100 Sequence:

1. This course is only open to academic year MPH-45 and MPH-65 students who have not previously completed ID 216.
2. Eligible students are highly recommended to enroll in the

- MPH 100 sequence prior to their other fall courses.
3. Students enroll only in MPH 100a: Leadership and Communication. Once enrolled in MPH 100a, within 30 minutes, the student will be automatically enrolled in the other four courses (MPH 100b, MPH 100c, MPH 100d, and MPH 100e). When enrolling, students must leave 6.25 credits of space for the complete short course sequence, otherwise they risk not being enrolled in the course bundle.
 4. Students are required to take all five short courses in the same semester and within the same section.
 5. Students can elect to change their grading option to pass/fail for each of the five short courses, respectively, once enrolled. Students need to return to their enrollment to adjust the grading option per short course.

For any enrollment questions about the MPH Core Short Course Sequence please contact Sarah Stillman, Office of Education Course Manager, via email at stillman@hsph.harvard.edu.

Additional Course Attributes:

Attribute	Value(s)
Course Search Attributes	Display Only in Course Search
All: Cross Reg Availability	Not Available for Cross Registration

Master of Public Health 100C Section: 2

Social, Behavioral, and Structural Determinants of Health (213634)

David Williams

2019 Fall (1.25 Credits)

Schedule:

M 0200 PM - 0330 PM
M 0200 PM - 0330 PM
M 0200 PM - 0330 PM
M 0200 PM - 0330 PM
M 0200 PM - 0330 PM
M 0200 PM - 0330 PM

Instructor Permissions: None

Enrollment Cap: 175

Social, Behavioral, and Structural Determinants of Health

Class Notes:

Important Notes Regarding MPH 100 Sequence:

1. This course is only open to academic year MPH-45 and MPH-65 students who have not previously completed ID 216.
2. Eligible students are highly recommended to enroll in the MPH 100 sequence prior to their other fall courses.
3. Students enroll only in MPH 100a: Leadership and

Communication. Once enrolled in MPH 100a, within 30 minutes, the student will be automatically enrolled in the other four courses (MPH 100b, MPH 100c, MPH 100d, and MPH 100e). When enrolling, students must leave 6.25 credits of space for the complete short course sequence, otherwise they risk not being enrolled in the course bundle.

4. Students are required to take all five short courses in the same semester and within the same section.
5. Students can elect to change their grading option to pass/fail for each of the five short courses, respectively, once enrolled. Students need to return to their enrollment to adjust the grading option per short course.

For any enrollment questions about the MPH Core Short Course Sequence please contact Sarah Stillman, Office of Education Course Manager, via email at stillman@hsph.harvard.edu.

Additional Course Attributes:

Attribute	Value(s)
Course Search Attributes	Display Only in Course Search
All: Cross Reg Availability	Not Available for Cross Registration

Master of Public Health 100D Section: 1

Public Health Policy and Politics (213635)

John McDonough

2019 Fall (1.25 Credits)

Schedule:

M 1130 AM - 0100 PM
M 1130 AM - 0100 PM
M 1130 AM - 0100 PM
M 1130 AM - 0100 PM
M 1130 AM - 0100 PM
M 1130 AM - 0100 PM

Instructor Permissions: None

Enrollment Cap: 175

Public Health Policy and Politics

Class Notes:

Important Notes Regarding MPH 100 Sequence:

1. This course is only open to academic year MPH-45 and MPH-65 students who have not previously completed ID 216.
2. Eligible students are highly recommended to enroll in the MPH 100 sequence prior to their other fall courses.
3. Students enroll only in MPH 100a: Leadership and Communication. Once enrolled in MPH 100a, within 30 minutes, the student will be automatically enrolled in the

other four courses (MPH 100b, MPH 100c, MPH 100d, and MPH 100e). When enrolling, students must leave 6.25 credits of space for the complete short course sequence, otherwise they risk not being enrolled in the course bundle.

4. Students are required to take all five short courses in the same semester and within the same section.
5. Students can elect to change their grading option to pass/fail for each of the five short courses, respectively, once enrolled. Students need to return to their enrollment to adjust the grading option per short course.

For any enrollment questions about the MPH Core Short Course Sequence please contact Sarah Stillman, Office of Education Course Manager, via email at stillman@hsph.harvard.edu.

Additional Course Attributes:

Attribute	Value(s)
Course Search Attributes	Display Only in Course Search
All: Cross Reg Availability	Not Available for Cross Registration

Master of Public Health 100D Section: 2

Public Health Policy and Politics (213635)

John McDonough

2019 Fall (1.25 Credits)

Schedule:

M 0200 PM - 0330 PM
M 0200 PM - 0330 PM
M 0200 PM - 0330 PM
M 0200 PM - 0330 PM
M 0200 PM - 0330 PM
M 0200 PM - 0330 PM

Instructor Permissions: None

Enrollment Cap: 175

Public Health Policy and Politics

Class Notes:

Important Notes Regarding MPH 100 Sequence:

1. This course is only open to academic year MPH-45 and MPH-65 students who have not previously completed ID 216.
2. Eligible students are highly recommended to enroll in the MPH 100 sequence prior to their other fall courses.
3. Students enroll only in MPH 100a: Leadership and Communication. Once enrolled in MPH 100a, within 30 minutes, the student will be automatically enrolled in the other four courses (MPH 100b, MPH 100c, MPH 100d, and MPH 100e). When enrolling, students must leave 6.25

credits of space for the complete short course sequence, otherwise they risk not being enrolled in the course bundle.

4. Students are required to take all five short courses in the same semester and within the same section.
5. Students can elect to change their grading option to pass/fail for each of the five short courses, respectively, once enrolled. Students need to return to their enrollment to adjust the grading option per short course.

For any enrollment questions about the MPH Core Short Course Sequence please contact Sarah Stillman, Office of Education Course Manager, via email at stillman@hsph.harvard.edu.

Additional Course Attributes:

Attribute	Value(s)
Course Search Attributes	Display Only in Course Search
All: Cross Reg Availability	Not Available for Cross Registration

Master of Public Health 100E Section: 1

Essential Concepts in Infectious Disease (213636)

Eric J. Rubin

Deepali Ravel

2019 Fall (1.25 Credits)

Schedule:

W 1130 AM - 0100 PM

W 1130 AM - 0100 PM

W 1130 AM - 0100 PM

W 1130 AM - 0100 PM

W 1130 AM - 0100 PM

Instructor Permissions: None

Enrollment Cap: 175

This short course will introduce students to how infectious diseases impact human health and how public health approaches reduce this burden. We will use several real-world examples to illustrate the design and evaluation of public health interventions and programs to control and eliminate infectious diseases. Students will integrate and apply this knowledge by writing a policy memo.

Class Notes:

Important Notes Regarding MPH 100 Sequence:

1. This course is only open to academic year MPH-45 and MPH-65 students who have not previously completed ID 216.
2. Eligible students are highly recommended to enroll in the MPH 100 sequence prior to their other fall courses.
3. Students enroll only in MPH 100a: Leadership and Communication. Once enrolled in MPH 100a, within 30 minutes, the student will be automatically enrolled in the other four courses (MPH 100b, MPH 100c, MPH 100d, and

MPH 100e). When enrolling, students must leave 6.25 credits of space for the complete short course sequence, otherwise they risk not being enrolled in the course bundle.

4. Students are required to take all five short courses in the same semester and within the same section.
5. Students can elect to change their grading option to pass/fail for each of the five short courses, respectively, once enrolled. Students need to return to their enrollment to adjust the grading option per short course.

For any enrollment questions about the MPH Core Short Course Sequence please contact Sarah Stillman, Office of Education Course Manager, via email at stillman@hsph.harvard.edu.

Additional Course Attributes:

Attribute	Value(s)
Course Search Attributes	Display Only in Course Search
All: Cross Reg Availability	Not Available for Cross Registration

Master of Public Health 100E Section: 2

Essential Concepts in Infectious Disease (213636)

Eric J. Rubin

Deepali Ravel

2019 Fall (1.25 Credits)

Schedule:

W 0200 PM - 0330 PM

W 0200 PM - 0330 PM

W 0200 PM - 0330 PM

W 0200 PM - 0330 PM

W 0200 PM - 0330 PM

Instructor Permissions: None

Enrollment Cap: 175

This short course will introduce students to how infectious diseases impact human health and how public health approaches reduce this burden. We will use several real-world examples to illustrate the design and evaluation of public health interventions and programs to control and eliminate infectious diseases. Students will integrate and apply this knowledge by writing a policy memo.

Class Notes:

Important Notes Regarding MPH 100 Sequence:

1. This course is only open to academic year MPH-45 and MPH-65 students who have not previously completed ID 216.
2. Eligible students are highly recommended to enroll in the MPH 100 sequence prior to their other fall courses.
3. Students enroll only in MPH 100a: Leadership and Communication. Once enrolled in MPH 100a, within 30 minutes, the student will be automatically enrolled in the

other four courses (MPH 100b, MPH 100c, MPH 100d, and MPH 100e). When enrolling, students must leave 6.25 credits of space for the complete short course sequence, otherwise they risk not being enrolled in the course bundle.

4. Students are required to take all five short courses in the same semester and within the same section.
5. Students can elect to change their grading option to pass/fail for each of the five short courses, respectively, once enrolled. Students need to return to their enrollment to adjust the grading option per short course.

For any enrollment questions about the MPH Core Short Course Sequence please contact Sarah Stillman, Office of Education Course Manager, via email at stillman@hsph.harvard.edu.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Not Available for Cross Registration
Course Search Attributes	Display Only in Course Search

Subject: Interdepartmental

Interdepartmental 216 Section: 1

Critical Thinking and Action for Public Health Professionals (203334)

Laurie Pascal

2019 Summer (5 Credits)

Schedule:

MTWRF 0830 AM - 1200 PM

Instructor Permissions: None

Enrollment Cap:

65

Successful public health practitioners need the knowledge, skills, and leadership traits to address challenging public health issues in an increasingly complex and interconnected world. Whether in government, non-profits, hospitals and health systems, or other organizations, public health professionals are called upon to think analytically and creatively, engage and communicate effectively with multiple constituencies, develop sustainable strategies, and lead teams to implement workable solutions.

This interdisciplinary course is an introduction to the field of public health, incorporating ways of thinking and approaches from environmental health, social and behavioral science, life science, health policy and management, global health, ethics, communications and many other critical disciplines. Students will analyze and assess social, cultural, political, environmental, and financial factors, and the impact of different approaches on diverse populations, as they tackle current global health problems.

The course is structured in distinct modules, each focusing on one or a constellation of related real, timely public health issues. Using lectures, discussion and experiential learning approaches, faculty who are expert in their respective fields will engage students in understanding when and how to apply theory and practice to make effective, ethical decisions. The objective is to enable students to gain fundamental, crosscutting public health content knowledge and skills to begin approaching and solving public health problems in a thoughtful, systematic and comprehensive manner, i.e. to think and act like public health professionals.

Who is this course for?

ID 216 is a required course for MPH-EPI students in June 2019. This course is not open to other students during the June term.

Please contact Sarah Stillman (stillman@hsph.harvard.edu), Office of Education Course Manager, for questions.

Class Notes: Additional Requirements for Summer 2019:
MPH-EPI students only

Requirements: Course restricted to MPH students

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Not Available for Cross Registration
HSPH: Course Category	Category 1: School-Wide Core Requirement
HSPH: Course Material Fee Tier	< \$25
HSPH: Program Affiliation	MPH-EPI

Nutrition

Subject: Nutrition

Nutrition 201 Section: 1

Introduction to Nutrition in Public Health (190911)

Josiemer Mattei

Shilpa Bhupathiraju

2019 Fall (2.5 Credits)

Schedule:

T 0201 PM - 0300 PM

Instructor Permissions: None

Enrollment Cap:

24

This course will provide an overview of current topics in nutrition within the context of public health. We will explore concepts in dietary assessment and epidemiology, the role of nutrition on common physical and mental health conditions, global nutrition, public health and community nutrition, agriculture and food policy, nutrition communication, diet in special populations, and other topics. The course will consist of lectures and in-class discussion of case studies or articles guided by experts in the topics, with active contribution from students.

Class Notes:

THIS CLASS HAS PRIORITY ENROLLMENT

Priority Wave Groups

Wave 1 | PHD PHS NUT & MPH 65 NUT

Wave 2 | Open Enrollment

Wave 3 | Open Enrollment

Priority Wave Timing

Wave 1 | 08/15/2019 01:00PM – 08/27/2019 11:59PM

Wave 2 | 08/28/2019 12:00AM – 08/29/2019 11:59PM

Wave 3 | 08/30/2019 12:00AM – Enrollment Deadline (varies by session)

Any student who does not meet the Wave 1 or Wave 2 criteria can add themselves to the waitlist (if enrollment requirements are met) at any time during the enrollment period. At the beginning of each priority wave, students on the waitlist who meet the Wave's criteria will be automatically enrolled into any remaining seats in the course (pending no time conflicts)

*****Cross-Registrants and Non-Degree Students will be enrolled on a space available basis after the enrollment deadline for the course***

Requirements:

Students outside of HSPH must request instructor permission to enroll in this course

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 2: Required Course
HSPH: Course Material Fee Tier	< \$25
HSPH: Indpt. Study / Research	NO

Nutrition 202 Section: 1

The Biological Basis of Human Nutrition (190912)

Frank M. Sacks

Jeremy Furtado

2020 Spring (5 Credits)

Schedule:

TR 0200 PM - 0330 PM

Instructor Permissions: None

Enrollment Cap:

30

This course teaches the biochemistry and metabolism of carbohydrates, fats, proteins, vitamins, and minerals in the context of human disease. Contemporary topics are emphasized. Particular emphasis is given to current knowledge of the mechanisms that may explain the role of diet in the causation and/or prevention of ischemic heart disease, diabetes, obesity, hypertension, and cancer.

Requirements: Students outside of HSPH must request instructor permission to enroll in this course

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 2: Required Course
HSPH: Indpt. Study / Research	NO

Nutrition 203 Section: 1

Nutrition Seminars, Part I (190913)

Walter Willett

2019 Fall (1.25 Credits)

Schedule:

M 0101 PM - 0159 PM

Instructor Permissions: None

Enrollment Cap:

50

The Human Nutrition Seminars are held every Monday and focus in methodologic and applied areas of Nutrition. They consist of presentations by faculty or invited speakers. Generally taken by first year students. Attendance will be taken.

Requirements: HSPH: HSPH Degr + PHD Stu

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 2: Required Course
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	NO

Nutrition 206 Section: 1

Nutrition Seminars, Part II (190916)

Walter Willett

2020 Spring (1.25 Credits)

Schedule:

M 0101 PM - 0150 PM

Instructor Permissions: None**Enrollment Cap:**

40

Seminar series on current topics in nutrition, usually taken by second year doctoral students.

Requirements:**HSPH: HSPH Degr + PHD Stu****Additional Course Attributes:**

Attribute	Value(s)
HSPH: Indpt. Study / Research	NO
HSPH: Course Category	Category 2: Required Course
All: Cross Reg Availability	Available for Harvard Cross Registration

Nutrition 209 Section: 1

Seminars in Food Science, Technology, and Sustainability (190919)

*Guy Crosby**Christopher Golden*

2019 Fall (2.5 Credits)

Schedule:

F 0345 PM - 0535 PM

Instructor Permissions: None**Enrollment Cap:**

32

The nutritional health of the public begins with food. There are two goals of this course: (1) To learn the basics of food science and technology, including food composition, chemistry, processing, and engineering; and (2) to understand how the broader food environment, including agricultural practices, food policy, and food trade, affects food availability and consumption. Through lectures, discussions, and group projects, students will be challenged to think critically about how the food supply impacts public health.

Course offered in odd years.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 2: Required Course
HSPH: Classification	Odd Year Class

Nutrition 213 Section: 1

Nutrition Science Translation and Applications (212973)

*Meir Stampfer**Stacy Blondin*

2020 Spring (2.5 Credits)

Schedule:

TR 0345 PM - 0515 PM

Instructor Permissions: None**Enrollment Cap:**

20

This course aims to provide practical skills necessary for translating nutrition science research into public

health programs and policies. It seeks to answer the question, how can we best use nutrition research to enhance public health. It is designed for Nutrition MPH students, for whom it is a required course; other interested students are welcome. Key topics include: learning to evaluate the scientific literature on human nutrition; learning how nutrition policies and programs are formulated, proposed, adopted, and implemented; and exploring levers of nutrition-related behavioral change. The class includes student presentations on a topic of choice within any of these key areas.

Class Notes: THIS CLASS HAS PRIORITY ENROLLMENT

Priority Wave Groups

Wave 1 | MPH 65 NUT

Wave 2 | Open Enrollment

Wave 3 | Open Enrollment

Priority Wave Timing

Wave 1 | 1/16/2020 01:00PM – 1/21/2020 11:59PM

Wave 2 | 1/22/2020 12:00AM – 1/23/2020 11:59PM

Wave 3 | 1/24/2020 12:00AM – Enrollment Deadline (varies by session)

Any student who does not meet the Wave 1 or Wave 2 criteria can add themselves to the waitlist (if enrollment requirements are met) at any time during the enrollment period. At the beginning of each priority wave, students on the waitlist who meet the Wave's criteria will be automatically enrolled into any remaining seats in the course (pending no time conflicts)

*****Cross-Registrants and Non-Degree Students will be enrolled on a space available basis after the enrollment deadline for the course***

Additional Course Attributes:

Attribute	Value(s)
HSPH: Conditionally Approved	Conditionally Approved Course
HSPH: Course Category	Category 2: Required Course

Nutrition 215 Section: 1

Nutrition Communication in Practice (213245)

Vasanti Malik

Sheila Isanaka

2020 Spring (2.5 Credits)

Schedule: TR 1130 AM - 0100 PM

Instructor Permissions: None

Enrollment Cap: 20

This course is designed to provide students with the practical skills to effectively communicate research

findings in academic and non-academic settings, using a variety of academic and nonacademic communication platforms among diverse audiences and stakeholders. Key topics include: how to prepare a scientific manuscript for publication; how to design and critique a scientific poster; how to frame and deliver an academic talk; and how to prepare non-academic media communications including media interviews, podcasts, op-eds, and social media. Students will select one topic of their choice to which they will apply the various communication platforms presented throughout the course. This course is required for all MPH-65 Nutrition students and will support their practicum outputs through enhancing writing and presentation skills, however, interested students from other programs are welcome to enroll.

Class Notes: THIS CLASS HAS PRIORITY ENROLLMENT

Priority Wave Groups

Wave 1 | MPH 65 NUT

Wave 2 | Open Enrollment

Wave 3 | Open Enrollment

Priority Wave Timing

Wave 1 | 1/16/2020 01:00PM – 1/21/2020 11:59PM

Wave 2 | 1/22/2020 12:00AM – 1/23/2020 11:59PM

Wave 3 | 1/24/2020 12:00AM – Enrollment Deadline (varies by session)

Any student who does not meet the Wave 1 or Wave 2 criteria can add themselves to the waitlist (if enrollment requirements are met) at any time during the enrollment period. At the beginning of each priority wave, students on the waitlist who meet the Wave's criteria will be automatically enrolled into any remaining seats in the course (pending no time conflicts)

*****Cross-Registrants and Non-Degree Students will be enrolled on a space available basis after the enrollment deadline for the course***

Requirements: HSPH: PW NUT 215

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 2: Required Course

Nutrition 217 Section: 1

Global Nutrition (190925)

Christopher Sudfeld

2019 Summer (2.5 Credits)

Schedule:

MTWRF 0200 PM - 0330 PM

Instructor Permissions: None

Enrollment Cap:

30

Malnutrition is the leading cause of death and disability worldwide, and is a major impediment to population health and economic development. Under-nutrition has dominated the health profile of developing countries, within a vicious cycle of poverty, under-nutrition, and infectious diseases. However, economic development, urbanization, and associated changes in diet and lifestyle patterns have contributed to the rapid emergence of chronic health conditions in these regions, including obesity, diabetes mellitus, and cardiovascular disease.

The specific course objects are to enable students to:

1. Understand the role of nutrition in health and human development in resource-poor and enveloped settings
2. Apply the acquired knowledge in clinical care, field programs, and research
3. Critically review scientific literature and program experience on nutrition in relation to prevention, care, and treatment and draw appropriate conclusions
4. Use the knowledge obtained for a career in learning in nutrition

Requirements: HSPH: HSPH Degr + PHD Stu

Additional Course Attributes:

Attribute	Value(s)
HSPH: Program Affiliation	Summer Session
All: Cross Reg Availability	Not Available for Cross Registration
HSPH: Course Category	Category 3: Essential Course

Nutrition 300 Section: 1

Independent Study (190930)

2020 Spring (0.25 Credits)

Schedule:

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Nutrition 300 Section: 10

Independent Study (190930)

Wafaie Fawzi

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Nutrition 300 Section: 10

Independent Study (190930)

Wafaie Fawzi

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Nutrition 300 Section: 11

Independent Study (190930)

Wafaie Fawzi

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Nutrition 300 Section: 11

Independent Study (190930)

Wafaie Fawzi

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Nutrition 300 Section: 12

Independent Study (190930)

Wafaie Fawzi

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Nutrition 300 Section: 12

Independent Study (190930)

Wafaie Fawzi

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of

faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Nutrition 300 Section: 13

Independent Study (190930)

Wafaie Fawzi

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Nutrition 300 Section: 13

Independent Study (190930)

Edward Giovannucci

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Nutrition 300 Section: 14

Independent Study (190930)

Edward Giovannucci

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Nutrition 300 Section: 14

Independent Study (190930)

Wafae Fawzi

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Nutrition 300 Section: 15

Independent Study (190930)

Edward Giovannucci

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the

regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Nutrition 300 Section: 15

Independent Study (190930)

Wafaie Fawzi

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Nutrition 300 Section: 16

Independent Study (190930)

Gokhan Hotamisligil

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Nutrition 300 Section: 16

Independent Study (190930)

Gokhan Hotamisligil

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Nutrition 300 Section: 17

Independent Study (190930)

Gokhan Hotamisligil

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Nutrition 300 Section: 17

Independent Study (190930)

Gokhan Hotamisligil

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the

regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Nutrition 300 Section: 18

Independent Study (190930)

Gokhan Hotamisligil

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Nutrition 300 Section: 18

Independent Study (190930)

Gokhan Hotamisligil

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Nutrition 300 Section: 19

Independent Study (190930)

Frank Hu

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Nutrition 300 Section: 19

Independent Study (190930)

Frank Hu

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Nutrition 300 Section: 2

Independent Study (190930)

2020 Spring (0.25 Credits)

Schedule:**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Nutrition 300 Section: 20

Independent Study (190930)

Frank Hu

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Nutrition 300 Section: 20

Independent Study (190930)

Frank Hu

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Nutrition 300 Section: 21

Independent Study (190930)

Frank Hu

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Nutrition 300 Section: 21

Independent Study (190930)

Frank Hu

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Nutrition 300 Section: 22

Independent Study (190930)

2020 Spring (0.25 Credits)

Schedule:

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

All: Cross Reg Availability	Available for Harvard Cross Registration
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Nutrition 300 Section: 22

Independent Study (190930)

2019 Fall (0.25 Credits)

Schedule:

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Nutrition 300 Section: 23

Independent Study (190930)

2019 Fall (0.25 Credits)

Schedule:

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Nutrition 300 Section: 23

Independent Study (190930)

2020 Spring (0.25 Credits)

Schedule:

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Nutrition 300 Section: 24

Independent Study (190930)

2020 Spring (0.25 Credits)

Schedule:**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Nutrition 300 Section: 24

Independent Study (190930)

2019 Fall (0.25 Credits)

Schedule:**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Nutrition 300 Section: 25

Independent Study (190930)

2020 Spring (0.25 Credits)

Schedule:**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Nutrition 300 Section: 26

Independent Study (190930)

2020 Spring (0.25 Credits)

Schedule:

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Nutrition 300 Section: 27

Independent Study (190930)

2020 Spring (0.25 Credits)

Schedule:

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Nutrition 300 Section: 28

Independent Study (190930)

Eric Rimm

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Nutrition 300 Section: 28

Independent Study (190930)

Eric Rimm

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Nutrition 300 Section: 29

Independent Study (190930)

Eric Rimm

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the

regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Nutrition 300 Section: 29

Independent Study (190930)

Eric Rimm

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Nutrition 300 Section: 3

Independent Study (190930)

2020 Spring (0.25 Credits)

Schedule:

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Nutrition 300 Section: 30

Independent Study (190930)

Eric Rimm

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Nutrition 300 Section: 30

Independent Study (190930)

Eric Rimm

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Nutrition 300 Section: 31

Independent Study (190930)

Frank M. Sacks

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the

regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Nutrition 300 Section: 31

Independent Study (190930)

Frank M. Sacks

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Nutrition 300 Section: 32

Independent Study (190930)

Frank M. Sacks

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Nutrition 300 Section: 32

Independent Study (190930)

Frank M. Sacks

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Nutrition 300 Section: 33

Independent Study (190930)

Frank M. Sacks

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Nutrition 300 Section: 33

Independent Study (190930)

Frank M. Sacks

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the

regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Nutrition 300 Section: 34

Independent Study (190930)

Stephanie Smith-Warner

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Nutrition 300 Section: 34

Independent Study (190930)

Stephanie Smith-Warner

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Nutrition 300 Section: 35

Independent Study (190930)

Stephanie Smith-Warner

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Nutrition 300 Section: 35

Independent Study (190930)

Stephanie Smith-Warner

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Nutrition 300 Section: 36

Independent Study (190930)

Stephanie Smith-Warner

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the

regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Nutrition 300 Section: 36

Independent Study (190930)

Stephanie Smith-Warner

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Nutrition 300 Section: 37

Independent Study (190930)

Meir Stampfer

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Nutrition 300 Section: 37

Independent Study (190930)

Meir Stampfer

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Nutrition 300 Section: 38

Independent Study (190930)

Meir Stampfer

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Nutrition 300 Section: 38

Independent Study (190930)

Meir Stampfer

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the

regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Nutrition 300 Section: 39

Independent Study (190930)

Meir Stampfer

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Nutrition 300 Section: 39

Independent Study (190930)

Meir Stampfer

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Nutrition 300 Section: 4

Independent Study (190930)

Jorge Chavarro

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Nutrition 300 Section: 4

Independent Study (190930)

Jorge Chavarro

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Nutrition 300 Section: 40

Independent Study (190930)

2019 Fall (0.25 Credits)

Schedule:**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Nutrition 300 Section: 40

Independent Study (190930)

2020 Spring (0.25 Credits)

Schedule:**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Nutrition 300 Section: 41

Independent Study (190930)

2019 Fall (0.25 Credits)

Schedule:**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Nutrition 300 Section: 41

Independent Study (190930)

2020 Spring (0.25 Credits)

Schedule:**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Nutrition 300 Section: 42

Independent Study (190930)

2020 Spring (0.25 Credits)

Schedule:

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Nutrition 300 Section: 42

Independent Study (190930)

2019 Fall (0.25 Credits)

Schedule:

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Nutrition 300 Section: 43

Independent Study (190930)

Walter Willett

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Nutrition 300 Section: 43

Independent Study (190930)

Walter Willett

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Nutrition 300 Section: 44

Independent Study (190930)

Walter Willett

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the

regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Nutrition 300 Section: 44

Independent Study (190930)

Walter Willett

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Nutrition 300 Section: 45

Independent Study (190930)

Walter Willett

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Nutrition 300 Section: 45

Independent Study (190930)

Walter Willett

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Nutrition 300 Section: 46

Independent Study (190930)

2020 Spring (0.25 Credits)

Schedule:**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Nutrition 300 Section: 47

Independent Study (190930)

2020 Spring (0.25 Credits)

Schedule:**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Nutrition 300 Section: 48

Independent Study (190930)

2020 Spring (0.25 Credits)

Schedule:**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Nutrition 300 Section: 49

Independent Study (190930)

Edward Giovannucci

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Nutrition 300 Section: 49

Independent Study (190930)

2019 Fall (0.25 Credits)

Schedule:**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Nutrition 300 Section: 5

Independent Study (190930)

Jorge Chavarro

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Nutrition 300 Section: 5

Independent Study (190930)

Jorge Chavarro

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Nutrition 300 Section: 50

Independent Study (190930)

Edward Giovannucci

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Nutrition 300 Section: 50

Independent Study (190930)

2019 Fall (0.25 Credits)

Schedule:**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Nutrition 300 Section: 51

Independent Study (190930)

2019 Fall (0.25 Credits)

Schedule:**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Nutrition 300 Section: 51

Independent Study (190930)

Edward Giovannucci

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Nutrition 300 Section: 52

Independent Study (190930)

2020 Spring (0.25 Credits)

Schedule:**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Nutrition 300 Section: 53

Independent Study (190930)

2020 Spring (0.25 Credits)

Schedule:**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Nutrition 300 Section: 54

Independent Study (190930)

2020 Spring (0.25 Credits)

Schedule:

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Nutrition 300 Section: 55

Independent Study (190930)

Elsie Taveras

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Nutrition 300 Section: 56

Independent Study (190930)

Elsie Taveras

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Nutrition 300 Section: 57

Independent Study (190930)

Elsie Taveras

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Nutrition 300 Section: 58

Independent Study (190930)

Alberto Ascherio

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the

regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Nutrition 300 Section: 58

Independent Study (190930)

Elsie Taveras

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Nutrition 300 Section: 59

Independent Study (190930)

Elsie Taveras

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Nutrition 300 Section: 59

Independent Study (190930)

Alberto Ascherio

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Nutrition 300 Section: 6

Independent Study (190930)

Jorge Chavarro

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Nutrition 300 Section: 6

Independent Study (190930)

Jorge Chavarro

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the

regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Nutrition 300 Section: 60

Independent Study (190930)

Alberto Ascherio

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Nutrition 300 Section: 60

Independent Study (190930)

Elsie Taveras

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Nutrition 300 Section: 61

Independent Study (190930)

2019 Fall (0.25 Credits)

Schedule:**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Nutrition 300 Section: 61

Independent Study (190930)

Alberto Ascherio

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Nutrition 300 Section: 62

Independent Study (190930)

2019 Fall (0.25 Credits)

Schedule:**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Nutrition 300 Section: 62

Independent Study (190930)

Alberto Ascherio

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Nutrition 300 Section: 63

Independent Study (190930)

Alberto Ascherio

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Nutrition 300 Section: 63

Independent Study (190930)

2019 Fall (0.25 Credits)

Schedule:

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Nutrition 300 Section: 64

Independent Study (190930)

Sheila Isanaka

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Nutrition 300 Section: 64

Independent Study (190930)

Sheila Isanaka

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

HSPH: Indpt. Study / Research	YES
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Nutrition 300 Section: 65

Independent Study (190930)

Sheila Isanaka

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Nutrition 300 Section: 65

Independent Study (190930)

Sheila Isanaka

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Nutrition 300 Section: 66

Independent Study (190930)

Sheila Isanaka

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of

students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Nutrition 300 Section: 66

Independent Study (190930)

Sheila Isanaka

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Nutrition 300 Section: 67

Independent Study (190930)

2020 Spring (0.25 Credits)

Schedule:

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Nutrition 300 Section: 67

Independent Study (190930)

Josiemer Mattei

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Nutrition 300 Section: 68

Independent Study (190930)

2020 Spring (0.25 Credits)

Schedule:**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Nutrition 300 Section: 68

Independent Study (190930)

Josiemer Mattei

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Nutrition 300 Section: 69

Independent Study (190930)

Josiemer Mattei

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Nutrition 300 Section: 69

Independent Study (190930)

2020 Spring (0.25 Credits)

Schedule:**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Nutrition 300 Section: 7

Independent Study (190930)

Christopher Duggan

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Nutrition 300 Section: 7

Independent Study (190930)

Christopher Duggan

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Nutrition 300 Section: 70

Independent Study (190930)

Sheila Isanaka

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Nutrition 300 Section: 70

Independent Study (190930)

Qi Sun

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 4: Elective
HSPH: Indpt. Study / Research	YES

Nutrition 300 Section: 71

Independent Study (190930)

Sheila Isanaka

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Nutrition 300 Section: 71

Independent Study (190930)

Qi Sun

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of

faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 4: Elective
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Nutrition 300 Section: 72

Independent Study (190930)

Qi Sun

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 4: Elective
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Nutrition 300 Section: 72

Independent Study (190930)

Sheila Isanaka

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Nutrition 300 Section: 73

Independent Study (190930)

Josiemer Mattei

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Nutrition 300 Section: 74

Independent Study (190930)

Josiemer Mattei

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Nutrition 300 Section: 75

Independent Study (190930)

Josiemer Mattei

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the

regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Nutrition 300 Section: 76

Independent Study (190930)

Anne Lusk

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 4: Elective
HSPH: Indpt. Study / Research	YES

Nutrition 300 Section: 77

Independent Study (190930)

Anne Lusk

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 4: Elective
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Nutrition 300 Section: 78

Independent Study (190930)

Anne Lusk

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 4: Elective

Nutrition 300 Section: 79

Independent Study (190930)

Anne Lusk

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 4: Elective
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Nutrition 300 Section: 8

Independent Study (190930)

Christopher Duggan

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the

regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Nutrition 300 Section: 8

Independent Study (190930)

Christopher Duggan

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Nutrition 300 Section: 80

Independent Study (190930)

Qi Sun

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 4: Elective
HSPH: Indpt. Study / Research	YES

Nutrition 300 Section: 80

Independent Study (190930)

Christopher Golden

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 4: Elective

Nutrition 300 Section: 81

Independent Study (190930)

Christopher Golden

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 4: Elective
All: Cross Reg Availability	Available for Harvard Cross Registration

Nutrition 300 Section: 81

Independent Study (190930)

Qi Sun

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 4: Elective
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Nutrition 300 Section: 82

Independent Study (190930)

Christopher Golden

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 4: Elective
All: Cross Reg Availability	Available for Harvard Cross Registration

Nutrition 300 Section: 82

Independent Study (190930)

Qi Sun

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 4: Elective
HSPH: Indpt. Study / Research	YES

Nutrition 300 Section: 83

Independent Study (190930)

Erica Kenney

2019 Fall (0.25 Credits)

Schedule:

TBD

Instructor Permissions: Instructor

Enrollment Cap:

n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 4: Elective
All: Cross Reg Availability	Available for Harvard Cross Registration

Nutrition 300 Section: 83

Independent Study (190930)

Erica Kenney

2020 Spring (0.25 Credits)

Schedule:

TBD

Instructor Permissions: Instructor

Enrollment Cap:

n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 4: Elective
All: Cross Reg Availability	Available for Harvard Cross Registration

Nutrition 300 Section: 84

Independent Study (190930)

Erica Kenney

2020 Spring (0.25 Credits)

Schedule:

TBD

Instructor Permissions: Instructor

Enrollment Cap:

n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 4: Elective

Nutrition 300 Section: 84

Independent Study (190930)

Erica Kenney

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 4: Elective
All: Cross Reg Availability	Available for Harvard Cross Registration

Nutrition 300 Section: 85

Independent Study (190930)

Erica Kenney

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 4: Elective
All: Cross Reg Availability	Available for Harvard Cross Registration

Nutrition 300 Section: 85

Independent Study (190930)

Erica Kenney

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Independent study work can include laboratory studies, projects in applied nutrition,

library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 4: Elective
All: Cross Reg Availability	Available for Harvard Cross Registration

Nutrition 300 Section: 86

Independent Study (190930)

Kirsten Davison

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 4: Elective
All: Cross Reg Availability	Available for Harvard Cross Registration

Nutrition 300 Section: 86

Independent Study (190930)

Kirsten Davison

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 4: Elective
All: Cross Reg Availability	Available for Harvard Cross Registration

Nutrition 300 Section: 87

Independent Study (190930)

Kirsten Davison

2020 Spring (0.25 Credits)

Schedule:

TBD

Instructor Permissions: Instructor

Enrollment Cap:

n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 4: Elective

Nutrition 300 Section: 87

Independent Study (190930)

Kirsten Davison

2019 Fall (0.25 Credits)

Schedule:

TBD

Instructor Permissions: Instructor

Enrollment Cap:

n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 4: Elective

Nutrition 300 Section: 88

Independent Study (190930)

Kirsten Davison

2019 Fall (0.25 Credits)

Schedule:

TBD

Instructor Permissions: Instructor

Enrollment Cap:

n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 4: Elective

Nutrition 300 Section: 88

Independent Study (190930)

Kirsten Davison

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 4: Elective

Nutrition 300 Section: 9

Independent Study (190930)

Christopher Duggan

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Nutrition 300 Section: 9

Independent Study (190930)

Christopher Duggan

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the

regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Nutrition 300 Section: 90

Independent Study (190930)

Christopher Golden

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 4: Elective

Nutrition 300 Section: 91

Independent Study (190930)

Christopher Golden

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 4: Elective

Nutrition 300 Section: 92

Independent Study (190930)

Christopher Golden

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of the regular courses. Independent study work can include laboratory studies, projects in applied nutrition, library research, or the following special topic listed under NUT 301.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 4: Elective

Nutrition 350 Section: 1

Research (190935)

Alberto Ascherio

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Nutrition 350 Section: 10

Research (190935)

Wafaie Fawzi

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Nutrition 350 Section: 10

Research (190935)

Edward Giovannucci

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Nutrition 350 Section: 11

Research (190935)

Edward Giovannucci

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Nutrition 350 Section: 11

Research (190935)

Wafaie Fawzi

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Nutrition 350 Section: 12

Research (190935)

Wafaie Fawzi

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Nutrition 350 Section: 12

Research (190935)

Edward Giovannucci

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Nutrition 350 Section: 13

Research (190935)

Frank Hu

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Nutrition 350 Section: 13

Research (190935)

Edward Giovannucci

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Nutrition 350 Section: 14

Research (190935)

Frank Hu

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Nutrition 350 Section: 14

Research (190935)

Edward Giovannucci

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Nutrition 350 Section: 15

Research (190935)

Edward Giovannucci

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Nutrition 350 Section: 15

Research (190935)

Frank Hu

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Nutrition 350 Section: 16

Research (190935)

Frank Hu

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Nutrition 350 Section: 16

Research (190935)

Eric Rimm

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Nutrition 350 Section: 17

Research (190935)

Eric Rimm

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Nutrition 350 Section: 17

Research (190935)

Frank Hu

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Nutrition 350 Section: 18

Research (190935)

Frank Hu

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Nutrition 350 Section: 18

Research (190935)

Eric Rimm

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Nutrition 350 Section: 19

Research (190935)

Eric Rimm

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Nutrition 350 Section: 19

Research (190935)

Frank M. Sacks

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Nutrition 350 Section: 2

Research (190935)

Alberto Ascherio

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Nutrition 350 Section: 2

Research (190935)

Alberto Ascherio

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Nutrition 350 Section: 20

Research (190935)

Frank M. Sacks

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Nutrition 350 Section: 20

Research (190935)

Eric Rimm

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Nutrition 350 Section: 21

Research (190935)

Frank M. Sacks

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Nutrition 350 Section: 21

Research (190935)

Eric Rimm

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Nutrition 350 Section: 22

Research (190935)

Frank M. Sacks

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Nutrition 350 Section: 22

Research (190935)

Stephanie Smith-Warner

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Nutrition 350 Section: 23

Research (190935)

Frank M. Sacks

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Nutrition 350 Section: 23

Research (190935)

Stephanie Smith-Warner

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Nutrition 350 Section: 24

Research (190935)

Frank M. Sacks

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Nutrition 350 Section: 24

Research (190935)

Stephanie Smith-Warner

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Nutrition 350 Section: 25

Research (190935)

Stephanie Smith-Warner

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Nutrition 350 Section: 25

Research (190935)

Meir Stampfer

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Nutrition 350 Section: 26

Research (190935)

Stephanie Smith-Warner

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Nutrition 350 Section: 26

Research (190935)

Meir Stampfer

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Nutrition 350 Section: 27

Research (190935)

Meir Stampfer

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Nutrition 350 Section: 27

Research (190935)

Stephanie Smith-Warner

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Nutrition 350 Section: 28

Research (190935)

Meir Stampfer

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Nutrition 350 Section: 28

Research (190935)

Walter Willett

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Nutrition 350 Section: 29

Research (190935)

Walter Willett

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Nutrition 350 Section: 29

Research (190935)

Meir Stampfer

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Nutrition 350 Section: 3

Research (190935)

Alberto Ascherio

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Nutrition 350 Section: 3

Research (190935)

Alberto Ascherio

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Nutrition 350 Section: 30

Research (190935)

Meir Stampfer

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Nutrition 350 Section: 30

Research (190935)

Walter Willett

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Nutrition 350 Section: 31

Research (190935)

Walter Willett

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Nutrition 350 Section: 32

Research (190935)

Walter Willett

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Nutrition 350 Section: 33

Research (190935)

Walter Willett

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Nutrition 350 Section: 34

Research (190935)

Jorge Chavarro

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Nutrition 350 Section: 34

Research (190935)

2020 Spring (0.25 Credits)

Schedule:**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Nutrition 350 Section: 35

Research (190935)

2020 Spring (0.25 Credits)

Schedule:**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
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Nutrition 350 Section: 35

Research (190935)

Jorge Chavarro

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Nutrition 350 Section: 36

Research (190935)

Jorge Chavarro

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Nutrition 350 Section: 36

Research (190935)

2020 Spring (0.25 Credits)

Schedule:

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Nutrition 350 Section: 37

Research (190935)

Jorge Chavarro

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Nutrition 350 Section: 38

Research (190935)

Jorge Chavarro

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Nutrition 350 Section: 39

Research (190935)

Jorge Chavarro

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Nutrition 350 Section: 4

Research (190935)

2020 Spring (0.25 Credits)

Schedule:

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Nutrition 350 Section: 4

Research (190935)

Christopher Duggan

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Nutrition 350 Section: 40

Research (190935)

Josiemer Mattei

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Nutrition 350 Section: 41

Research (190935)

2020 Spring (0.25 Credits)

Schedule:

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Nutrition 350 Section: 41

Research (190935)

Josiemer Mattei

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Nutrition 350 Section: 42

Research (190935)

Josiemer Mattei

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Nutrition 350 Section: 42

Research (190935)

Josiemer Mattei

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Nutrition 350 Section: 43

Research (190935)

Josiemer Mattei

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Nutrition 350 Section: 44

Research (190935)

Josiemer Mattei

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Nutrition 350 Section: 45

Research (190935)

Christopher Golden

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Course Category	Category 2: Required Course
All: Cross Reg Availability	Available for Harvard Cross Registration

Nutrition 350 Section: 45

Research (190935)

Christopher Golden

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 2: Required Course

Nutrition 350 Section: 46

Research (190935)

Christopher Golden

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 2: Required Course
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Nutrition 350 Section: 46

Research (190935)

Christopher Golden

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 2: Required Course
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Nutrition 350 Section: 47

Research (190935)

Christopher Golden

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 2: Required Course
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Nutrition 350 Section: 47

Research (190935)

Christopher Golden

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Course Category	Category 2: Required Course

Nutrition 350 Section: 48

Research (190935)

Erica Kenney

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 2: Required Course
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Nutrition 350 Section: 48

Research (190935)

Erica Kenney

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 2: Required Course

Nutrition 350 Section: 49

Research (190935)

Erica Kenney

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Course Category	Category 2: Required Course
All: Cross Reg Availability	Available for Harvard Cross Registration

Nutrition 350 Section: 49

Research (190935)

Erica Kenney

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 2: Required Course

Nutrition 350 Section: 5

Research (190935)

Christopher Duggan

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Nutrition 350 Section: 5

Research (190935)

2020 Spring (0.25 Credits)

Schedule:

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Nutrition 350 Section: 50

Research (190935)

Erica Kenney

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Course Category	Category 2: Required Course

Nutrition 350 Section: 50

Research (190935)

Erica Kenney

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Course Category	Category 2: Required Course
All: Cross Reg Availability	Available for Harvard Cross Registration

Nutrition 350 Section: 51

Research (190935)

Kirsten Davison

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 2: Required Course
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Nutrition 350 Section: 51

Research (190935)

Kirsten Davison

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
HSPH: Course Category	Category 2: Required Course
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Nutrition 350 Section: 52

Research (190935)

Kirsten Davison

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Course Category	Category 2: Required Course
All: Cross Reg Availability	Available for Harvard Cross Registration

Nutrition 350 Section: 52

Research (190935)

Kirsten Davison

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 2: Required Course
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Nutrition 350 Section: 53

Research (190935)

Kirsten Davison

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Course Category	Category 2: Required Course

Nutrition 350 Section: 53

Research (190935)

Kirsten Davison

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Course Category	Category 2: Required Course

Nutrition 350 Section: 6

Research (190935)

2020 Spring (0.25 Credits)

Schedule:**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Nutrition 350 Section: 6

Research (190935)

Christopher Duggan

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Nutrition 350 Section: 7

Research (190935)

Christopher Duggan

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Nutrition 350 Section: 7

Research (190935)

Wafaie Fawzi

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Nutrition 350 Section: 8

Research (190935)

Christopher Duggan

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Nutrition 350 Section: 8

Research (190935)

Wafaie Fawzi

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Nutrition 350 Section: 9

Research (190935)

Christopher Duggan

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Nutrition 350 Section: 9

Research (190935)

Wafaie Fawzi

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Nutrition 400 Section: 1

Non-Resident Research (190939)

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department. Research topics that may be taken under the direction of the faculty are listed below.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Nutrition 400 Section: 2

Non-Resident Research (190939)

Frank Hu

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department. Research topics that may be taken under the direction of the faculty are listed below.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Nutrition 400 Section: 2

Non-Resident Research (190939)

Frank Hu

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department. Research topics that may be taken under the direction of the faculty are listed below.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Nutrition 400 Section: 4

Non-Resident Research (190939)

Walter Willett

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department. Research topics that may be taken under the direction of the faculty are listed below.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Nutrition 400 Section: 4

Non-Resident Research (190939)

Frank M. Sacks

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department. Research topics that may be taken under the direction of the faculty are listed below.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Nutrition 400 Section: 5

Non-Resident Research (190939)

Frank M. Sacks

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department. Research topics that may be taken under the direction of the faculty are listed below.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Nutrition 965S Section: 1

Applied Practice Experience for Nutrition (215722)

Teresa Fung

2020 Spring (1.25 Credits)

Schedule:

T 0530 PM - 0700 PM

Instructor Permissions: None

Enrollment Cap:

30

The course provides students with tools and practice in understanding how individual strengths, teamwork, and the ability to collaborate in interdisciplinary, cross-sector partnerships are all critical skills in addressing the complex scenarios of public health work that our students will face when they graduate. The course is limited to students in the MPH65 Nutrition field of study.

Class Notes:

☐ A course materials fee may apply for this course. An upper estimate is listed below, and the final materials fee will be communicated to enrolled students at the beginning of the term. For more information and a list of past years' materials fees for the current semester's courses, please visit [the Curriculum Center website](#).

Requirements:

HSPH: PW MPH 65 NUT

Additional Course Attributes:

Attribute	Value(s)
HSPH: Conditionally Approved	Conditionally Approved Course
HSPH: Course Material Fee Tier	< \$50
All: Cross Reg Availability	Not Available for Cross Registration
HSPH: Course Category	Category 2: Required Course

Subject: Interdepartmental

Interdepartmental 203 Section: 1

Prob. Tuberculosis in Mongolia (190739)

Ganmaa Davaasambu

2019 Summer (2.5 Credits)

Schedule:

TBD

Instructor Permissions: Instructor

Enrollment Cap:

10

This course will consist of a series of lectures, workshops, and field trips all to be conducted in Mongolia during the summer. It will build students' understanding of issues related to the provision of clinical care, and the conduct of epidemiological research, concerning an endemic public health problem in a rapidly developing country, whose economic base still depends significantly on pastoral nomadic livestock herding.

Requirements: Course Restricted to Chan HSPH degree seeking students

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Not Available for Cross Registration
HSPH: Course Category	Category 2: Required Course

Interdepartmental 214 Section: 1

Nutritional Epidemiology (190750)

Deirdre Tobias

Walter Willett

2020 Spring (2.5 Credits)

Schedule:

F 0945 AM - 1115 AM

Instructor Permissions: None

Enrollment Cap:

49

Reviews methods for assessing the dietary intake of populations and individuals. Students gain experience in the actual collection, analysis and interpretation of dietary intake. The course also reviews several specific diet/disease relationships, integrating information from international studies, secular trends, clinical trials, analytical epidemiology, and animal experiments.

Course Prerequisites: EPI and BST core (ex. EPI201 and BST201 or ID201. PHS2000 fulfills BST requirement and can be taken concurrently.

Class Notes:

THIS CLASS HAS PRIORITY ENROLLMENT

Priority Wave Groups

Wave 1 | PhD PHS NUT

Wave 2 | Open Enrollment

Wave 3 | Open Enrollment

Priority Wave Timing

Wave 1 | 1/16/2020 01:00PM – 1/21/2020 11:59PM

Wave 2 | 1/22/2020 12:00AM – 1/23/2020 11:59PM

Wave 3 | 1/24/2020 12:00AM – Enrollment Deadline (varies by session)

Any student who does not meet the Wave 1 or Wave 2 criteria can add themselves to the waitlist (if enrollment requirements are met) at any time during the enrollment period. At the beginning of each priority wave, students on the waitlist who meet the Wave's criteria will be automatically enrolled into any remaining seats in the course (pending no time conflicts)

****Cross-Registrants and Non-Degree Students will be enrolled on a space available basis after the enrollment deadline for the course**

Requirements:

Pre-requisites: (EPI200 or EPI201 or EPI208 or EPI500 or ID201 or ID207) AND (BST201 or BST202&203 or BST206&207 or BST206&208 or ID201 or ID207 or PHS 2000A). PHS 2000A may be taken concurrently.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 2: Required Course
HSPH: Indpt. Study / Research	NO

Interdepartmental 221 Section: 1

Nutritional Epidemiology II (190754)

Alberto Ascherio

2019 Fall (2.5 Credits)

Schedule:

F 0800 AM - 0930 AM

Instructor Permissions: None

Enrollment Cap:

17

This course addresses methodological aspects of research in nutritional epidemiology. Topics include validation studies, adjustment for energy intake, and correction of measurement error. Theoretical as well as practical aspects will be covered. This course is intended primarily for students interested in doing epidemiologic research.

Course Activities: Review of original articles, data analyses, computersimulations.

Course Prerequisites: PHS2000 or BST210 and ID214 required. PHS2000 or BIO210 may be taken concurrently.

Requirements:

**Pre-requisites: PHS2000 or BST210 and ID214. PHS2000 or BST210 can be taken concurrently
Students outside of HSPH must request instructor permission to enroll in this course**

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 2: Required Course
HSPH: Classification	Odd Year Class

Interdepartmental 539 Section: 1

Built Environment, Human Energy Expenditure, and Public Health (190823)

Anne Lusk

2019 Fall (2.5 Credits)

Schedule:

MW 0200 PM - 0330 PM

Instructor Permissions: None

Enrollment Cap:

30

At the completion of this course, students will have an understanding of different built environments and human energy expenditure in those environments. As two examples, parks provide mental and social

benefits but many park users have low human energy expenditure (sports spectators, slow walkers, park bench sitters, etc.). In contrast to parks, bicyclists in bicycle environments have higher energy expenditure. During this course, measures such as Health Impact Assessments (HIA) and policies such as Complete Streets will be studied to assess whether high human energy expenditure was considered. Through the students' understanding of the built environment and human energy expenditure measures such as METs, students will understand the ways of translating information on obesity, physical activity, and health into practice effectively. The course is intended for undergraduate students, graduate students, and individuals interested in the design of the built environment. Those enrolled may be interested in environmental health, landscape architecture, park design, exercise physiology, public health, urban planning, government, engineering, METs, human energy expenditure measures, HIA, and walking and bicycling in all populations. The focus will be on creating urban forms with high human energy expenditure to lessen obesity, diabetes, stroke, Alzheimer's disease, and cancer. This course is intended to fully address health and obesity reduction through the built environment in more ways than only recommending that individuals engage in physical activity.

Course Activities: Discussion, lectures, guest lectures, writing 3 three page double-spaced papers that culminate in one final paper that is a collection of the 3 papers, a design charrette, and delivering short presentations. Materials include readings, websites, webcams, and video clips.

Requirements: Students outside of HSPH must request instructor permission to enroll in this course

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 4: Elective
HSPH: Indpt. Study / Research	NO
All: Cross Reg Availability	Available for Harvard Cross Registration

Interdepartmental 541 Section: 1

Advanced Topics in Obesity Epidemiology and Prevention (190825)

Shilpa Bhupathiraju

Steve Gortmaker

2020 Spring (2.5 Credits)

Schedule:

TR 0945 AM - 1115 AM

Instructor Permissions: None

Enrollment Cap:

20

This course reviews advanced methods in assessment of obesity, diet, and physical activity in epidemiologic and intervention studies. It also reviews study designs, cost-effectiveness analysis, and evaluation methods in obesity research. The course also discusses the role of physical environment, food environment, and policy environment in current epidemic of obesity and reviews the impact of nutrition transition and globalization of the economy on obesity risk in developing countries. Finally, the course examines the state of translational and dissemination research in obesity prevention.

Class Notes:

☐ A course materials fee may apply for this course. An upper estimate is listed below, and the final materials fee will be communicated to enrolled students at the beginning of the term. For more information and a list of past years' materials fees for the current semester's courses, please visit [the Curriculum Center website](#).

Requirements:

Pre-requisites: (EPI200 or EPI201 or EPI208 or ID201) and ID537

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 3: Essential Course
HSPH: Indpt. Study / Research	NO
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Material Fee Tier	< \$25

Social and Behavioral Sciences

Subject: Social & Behavioral Sciences

Social & Behavioral Sciences 201 Section: 1

Society and Health (191116)

Ichiro Kawachi

2019 Fall (2.5 Credits)

Schedule:

MW 0345 PM - 0515 PM

Instructor Permissions: None

Enrollment Cap:

69

Analyzes major social variables that affect population health: poverty, social class, gender, race, family, community, work, behavioral risks, and coping resources. Examines health consequences of social and economic policies, and the potential role of specific social interventions. Reviews empirical and theoretical literature on mechanisms and processes that mediate between social factors and their health effects, and discusses alternative models for advancing public health.

Course Activities: Short written assignments, class discussion, final examination.

Course Note: Departmental requirement in the Department of Social and Behavioral Sciences.

Class Notes:

THIS CLASS HAS PRIORITY ENROLLMENT

Priority Wave Groups

Wave 1 | MPH45-HSB, MPH65-HSB, SM1 SBS, PHD PHS SBS, PHD PHS NUT

Wave 2 | Open Enrollment

Wave 3 | Open Enrollment

Priority Wave Timing

Wave 1 | 08/15/2019 01:00PM – 08/27/2019 11:59PM

Wave 2 | 08/28/2019 12:00AM – 08/29/2019 11:59PM

Wave 3 | 08/30/2019 12:00AM – Enrollment Deadline (varies by session)

Any student who does not meet the Wave 1 or Wave 2 criteria can add themselves to the waitlist (if enrollment requirements are met) at any time during the enrollment period. At the beginning of each priority wave, students on the waitlist who meet the Wave's criteria will be automatically enrolled into any remaining seats in the course (pending no time conflicts)

*****Cross-Registrants and Non-Degree Students will be enrolled on a space available basis after the enrollment deadline for the course***

Requirements:

Students outside of HSPH must request instructor permission to enroll

in this course

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 1: School-Wide Core Requirement
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	NO

Social & Behavioral Sciences 201LAB Section: 1

Society and Health (213464)

Ichiro Kawachi

2019 Fall (0 Credits)

Schedule:

W 0530 PM - 0700 PM

Instructor Permissions: None

Enrollment Cap:

18

Analyzes major social variables that affect population health: poverty, social class, gender, race, family, community, work, behavioral risks, and coping resources. Examines health consequences of social and economic policies, and the potential role of specific social interventions. Reviews empirical and theoretical literature on mechanisms and processes that mediate between social factors and their health effects, and discusses alternative models for advancing public health.

Course Activities: Short written assignments, class discussion, final examination.

Course Note: Departmental requirement in the Department of Social and Behavioral Sciences.

Requirements: Students outside of HSPH must request instructor permission to enroll in this course

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 1: School-Wide Core Requirement
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Social & Behavioral Sciences 201LAB Section: 2

Society and Health (213464)

Ichiro Kawachi

2019 Fall (0 Credits)

Schedule:

W 0530 PM - 0700 PM

Instructor Permissions: None

Enrollment Cap:

18

Analyzes major social variables that affect population health: poverty, social class, gender, race, family, community, work, behavioral risks, and coping resources. Examines health consequences of social and economic policies, and the potential role of specific social interventions. Reviews empirical and theoretical literature on mechanisms and processes that mediate between social factors and their health effects, and discusses alternative models for advancing public health.

Course Activities: Short written assignments, class discussion, final examination.

Course Note: Departmental requirement in the Department of Social and Behavioral Sciences.

Requirements: Students outside of HSPH must request instructor permission to enroll in this course

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 1: School-Wide Core Requirement

Social & Behavioral Sciences 201LAB Section: 3

Society and Health (213464)

Ichiro Kawachi

2019 Fall (0 Credits)

Schedule:

R 0200 PM - 0330 PM

Instructor Permissions: None

Enrollment Cap:

17

Analyzes major social variables that affect population health: poverty, social class, gender, race, family, community, work, behavioral risks, and coping resources. Examines health consequences of social and economic policies, and the potential role of specific social interventions. Reviews empirical and theoretical literature on mechanisms and processes that mediate between social factors and their health effects, and discusses alternative models for advancing public health.

Course Activities: Short written assignments, class discussion, final examination.

Course Note: Departmental requirement in the Department of Social and Behavioral Sciences.

Requirements: Students outside of HSPH must request instructor permission to enroll in this course

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 1: School-Wide Core Requirement
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Social & Behavioral Sciences 201LAB Section: 4

Society and Health (213464)

Ichiro Kawachi

2019 Fall (0 Credits)

Schedule:

R 0200 PM - 0330 PM

Instructor Permissions: None

Enrollment Cap:

17

Analyzes major social variables that affect population health: poverty, social class, gender, race, family, community, work, behavioral risks, and coping resources. Examines health consequences of social and economic policies, and the potential role of specific social interventions. Reviews empirical and theoretical literature on mechanisms and processes that mediate between social factors and their health effects, and discusses alternative models for advancing public health.

Course Activities: Short written assignments, class discussion, final examination.

Course Note: Departmental requirement in the Department of Social and Behavioral Sciences.

Requirements: Students outside of HSPH must request instructor permission to enroll in this course

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 1: School-Wide Core Requirement

Social & Behavioral Sciences 203 Section: 1

Program Planning (211147)

Rebekka Lee

2020 Spring (2.5 Credits)

Schedule:

MW 0345 PM - 0515 PM

Instructor Permissions: None

Enrollment Cap:

50

Provides an introduction to public health intervention planning. Applies social science principles to community assessment, data collection, and prioritization. Foci will include identifying health-related needs and assets for individuals, communities, organizations, and national groups and will discuss the various challenges that researchers and practitioners encounter when doing work "on the ground". There will be a strong emphasis on community involvement throughout the course.

Course activities: Assigned reading with participation in discussion and classroom-based application exercises, individual assignments, group project to develop a needs assessment.

Requirements: Course restricted to students in the MPH45 HSB and MPH65 HSB programs

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 2: Required Course
HSPH: Indpt. Study / Research	NO

Social & Behavioral Sciences 204 Section: 1

Program Implementation and Evaluation (211148)

Rebekka Lee

2020 Spring (2.5 Credits)

Schedule:

TR 0345 PM - 0515 PM

Instructor Permissions: None

Enrollment Cap:

25

Provides and introduction to public health intervention implementation and evaluation in applied settings. Foci will include health-related intervention for individuals, communities, organizations, and local/national groups and will discuss the various challenges that researchers and practitioners encounter when conducting this work "on the ground". There will be a strong emphasis on community involvement throughout the course.

Course Activities: Assigned reading with participation in discussion and analysis of case studies, class presentations, applied individual application exercises, group project to design an intervention and evaluation plan.

Requirements: Course restricted to students in the MPH65 HSB program

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 2: Required Course
HSPH: Indpt. Study / Research	NO

Social & Behavioral Sciences 208 Section: 1

Adolescent Health (191119)

Sabra Katz-Wise

Allegra Gordon

2019 Fall (2.5 Credits)

Schedule:

TR 0200 PM - 0330 PM

Instructor Permissions: None

Enrollment Cap:

30

Health, prevention and intervention programs will be examined in relation to adolescent physical, psychosocial and cognitive development. Health issues will be examined in the context of developmental tasks of adolescents, their strengths and vulnerabilities. Topics will include theories of behavioral change, access to health care, guidelines for preventive services, outcomes research, health policy, and alternative sites for care. Adolescent developmental tasks, resilience and strengths, as well as risk behaviors, including injury, violence, suicide, substance use and sexuality, will be explored. Focus will be domestic, with examples of federal, state and community-based adolescent health initiatives. However, input and discussion based on the personal and professional experiences of class members will enrich this class, making it most useful for meeting your goals and needs.

Course Activities: Class discussions, debates, writing exercises and a group project.

Requirements: HSPH: HSPH Degr + PHD Stu

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 3: Essential Course
HSPH: Indpt. Study / Research	NO
HSPH: Course Material Fee Tier	< \$25
All: Cross Reg Availability	Available for Harvard Cross Registration

Social & Behavioral Sciences 210 Section: 1

Introduction to Dissemination and Implementation Science (207018)

Shoba Ramanadhan

Rebekka Lee

2020 Spring (2.5 Credits)

Schedule:

TR 1130 AM - 0100 PM

Instructor Permissions: None

Enrollment Cap:

25

Increasing the adoption, implementation, and sustainment of evidence-based programs, practices, and policies is critical for improving public health and addressing health disparities. The field of dissemination and implementation (D&I) science provides the theories and methods to understand and influence the path between evidence and action.

This introductory course will provide you with an overview of theories and methods to influence the

pathway between evidence and action in a range of practice, policy, and public health settings. Given that D&I science sits at the intersection between research and practice, the course addresses important topics in the areas of theory and methods in tandem with practical skills for conducting D&I research and practice-based projects. This balance is reflected in the course readings and lectures as well as the assignments. Similarly, given that D&I science is conducted in team settings, the graded assignments are a mix of individual and group activities, including room for debate and group decision-making. The course is intended for Masters- and Doctoral-level students. Topics addressed include the motivation for and terminology of D&I science; designs, methods, and measures; applications of D&I science in clinical, community/public health, and policy settings; stakeholder engagement; and emerging issues.

Requirements: Students outside of HSPH must request instructor permission to enroll in this course

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	NO

Social & Behavioral Sciences 211 Section: 1

Public Health in Action: Strategies for Policy, Advocacy, and Communication (207019)

Mary Jean Brown

2020 Spring (2.5 Credits)

Schedule:

TR 0200 PM - 0330 PM

Instructor Permissions: None

Enrollment Cap:

28

This practical course will help you build the strategic skills needed by leaders in public health settings. It will provide you with the opportunity to synthesize learning from previous course work in biostatistics, epidemiology, program evaluation, and ethics and develop policy, advocacy, and communication skills related to the practice of public health. The course is broken up into three broad sections of 1) assessment by defining the evidence base underlying a specific issue or condition and identifying the data supporting implementation of a program or policy; 2) policy development through the education of policy makers and the public and techniques for process of health policy analysis using ethical frameworks and 3) assurance by linking people to needed health services and research for innovative solutions to health problems.

To maximize the practical nature of the course, you will be asked to select one area or issue affecting the public's health that you will carry through your coursework. Additional guidance will be provided in class, but you may also meet with the instructor prior to the first day of class to discuss potential topics. Subject matter familiarity is welcome when choosing a topic, but not required.

Ultimately, this course is designed to give students practical experience in preparation for internships in the Spring or Summer semesters, or as a follow-up to an internship completed in the previous Summer. Students will use writing and editing to sharpen communication skills, translate data, and use research to inform policy and program development.

Class Notes:

☐ A course materials fee may apply for this course. An upper estimate is listed below, and the final materials fee will be communicated to enrolled students at the beginning of the term. For more information and a list of past years' materials fees for the current semester's courses, please visit [the Curriculum Center website](#).

Requirements:

Students outside of HSPH must request instructor permission to enroll in this course

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Material Fee Tier	< \$50
HSPH: Indpt. Study / Research	NO

Social & Behavioral Sciences 212 Section: 1

Developmental Disabilities I: Evaluation, Assessment and Systems (191120)

David Helm

2019 Fall (2.5 Credits)

Schedule:

F 0800 AM - 1000 AM

Instructor Permissions: None**Enrollment Cap:**

30

The course focuses on issues confronting professionals who work with people with developmental disabilities, their families, and the system. Materials are organized with a developmental format in mind. Emphasis for first half of semester will be on understanding the professionals' role in diagnosing, evaluating, and assessing children who have developmental disabilities or who are at high risk of acquiring them. Specific discussions of families and services will highlight the second half of the semester. The course uses outside guest speakers who are experts and work in the field.

Course note: The course is held at Children's Hospital, Karp Building, 12th floor conference room.

Requirements: Students outside of HSPH must request instructor permission to enroll in this course

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 3: Essential Course
HSPH: Indpt. Study / Research	NO

Social & Behavioral Sciences 214 Section: 1

Developmental Disabilities II: Value, Policy, and Change (191121)

David Helm

2020 Spring (2.5 Credits)

Schedule:

F 0800 AM - 1000 AM

Instructor Permissions: None**Enrollment Cap:**

30

The course focuses on the community, system and leadership components of the developmental disabilities field. It draws from, but is independent of SBS 212. Course materials are presented by leading experts in the field who will provide the content for each session. Issues of systems change and perspective is maintained.

Course note: This course is held at Children's Hospital, Karp Building, 12th floor conference room.

Requirements: Students outside of HSPH must request instructor permission to enroll in this course

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

HSPH: Indpt. Study / Research	NO
HSPH: Course Category	Category 3: Essential Course

Social & Behavioral Sciences 219 Section: 1

High-Risk Behavior: Epidemiology and Prevention Strategies (191122)

Vaughan Rees

2020 Spring (2.5 Credits)

Schedule:

TR 0200 PM - 0330 PM

Instructor Permissions: None

Enrollment Cap:

30

Examines epidemiology of behaviors that place an individual at higher risk of injuries and mortality, including substance abuse, violence, and risky sexual behaviours. Emphasis on developmental and environmental factors that support these behaviors as well as the design implementation, and review of evidence-based preventive interventions.

Course activities: Term paper, group presentation.

Course note: Minimum enrollment of 10.

Requirements: Students outside of HSPH must request instructor permission to enroll in this course

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	NO
HSPH: Course Category	Category 3: Essential Course
All: Cross Reg Availability	Available for Harvard Cross Registration

Social & Behavioral Sciences 220 Section: 1

Society and its Effects on Child Health (191123)

Ronald Samuels

Judith Palfrey

2020 Spring (2.5 Credits)

Schedule:

TR 0200 PM - 0330 PM

Instructor Permissions: None

Enrollment Cap:

20

This course is intended to provide an in-depth study of some of the ways society effects children's health in the United States and abroad. Issues covered include: the effects of poverty on health and public policy impact on chronic illness. Approximately two-thirds of planned topics are domestic, with one-third international. Other areas covered will be determined by the students, who will pick topics of their own interest to present to the class. Students are encouraged to narrow the focus in order to present topics in some depth, but also are learning how to present issues in narrow time windows.

Course Note: The course is intended for students of a broad range of disciplines interested in child health issues, who have not necessarily had extensive training in maternal and child health.

Requirements: HSPH: HSPH Degr + PHD Stu

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	NO

HSPH: Course Category	Category 3: Essential Course
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Social & Behavioral Sciences 222 Section: 1

Social Services for Children, Adolescents and Families (191125)

Peter Maramaldi

Dana Prescott

2020 Spring (2.5 Credits)

Schedule:

TR 1130 AM - 0100 PM

Instructor Permissions: None

Enrollment Cap:

32

Presents the crucial role of social services in maintaining and promoting the health of children and their families. Beginning with a historical overview of social services in the U.S., the course examines current political trends and strategies that structure the content and delivery of social services. The social and psychological determinants of the need for social services focus on events of public health relevance, including poverty in childhood, historical trauma, adoption/foster care, family violence, child care, social determinants of neurological development, and mental health services for children.

Course Activities: Seminar discussion based on current political trends and policy, case discussions and student presentations.

Requirements: Students outside of HSPH must request instructor permission to enroll in this course

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 3: Essential Course
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	NO

Social & Behavioral Sciences 231 Section: 1

Community Intervention Research Methods (191126)

Eve Nagler

2020 Spring (2.5 Credits)

Schedule:

T 0800 AM - 1100 AM

Instructor Permissions: None

Enrollment Cap:

32

This course is designed to provide students with skills in intervention research design and methodology. This course will provide an overview of research designs for community studies, application of theoretical models to intervention and evaluation design, linking study design to intervention planning, measurement of outcomes, establishment of community partnerships for intervention planning and implementation, and qualitative/ formative research methods.

Course Activities: Assigned readings, class participation, term paper.

Class Notes: ☐ A course materials fee may apply for this course. An upper estimate is listed below, and the final materials fee will be communicated to enrolled students at the beginning of the term. For more information and a list of past years' materials fees for the current semester's courses, please visit [the Curriculum Center website](#).

Requirements: HSPH: HSPH Degr + PHD Stu

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Material Fee Tier	< \$50
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 2: Required Course
HSPH: Indpt. Study / Research	NO

Social & Behavioral Sciences 236 Section: 1

Social Epidemiology (212860)

Lisa Berkman

2020 Spring (2.5 Credits)

Schedule:

MW 0345 PM - 0515 PM

Instructor Permissions: Instructor**Enrollment Cap:**

25

This course is based on the new and completely revised edition of "Social Epidemiology" by Berkman, Kawachi and Glymour. The aim of the course is to build on basic concepts in social epidemiology and epidemiology and social sciences more broadly to examine in a critical and insightful way the evidence and methods for understanding the social determinants of health. The course is oriented towards those students who have a solid foundation in basic methods so that we can move to more analytical discussions of evidence and novel approaches to identification of the ways in which the social environment influences health. Each class will build on selected readings and a chapter from "Social Epidemiology". We will cover social exposures related to socioeconomic status, inequality, discrimination, social networks, social capital, work organization and labor markets, social and economic policies, health behaviors and affective states. The course also integrates an understanding of experimental and policy interventions and biological pathways across the substantive domains.

Course Note: If you do not meet the prerequisites, please email lberkman@hsph.harvard.edu describing comparable courses you have taken.

Requirements:

Pre-requisites: EPI201 and EPI202 and (SBS201 or SBS506). EPI202 may be taken concurrently.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

Social & Behavioral Sciences 245 Section: 1

Social and Behavioral Research Methods (191127)

Jarvis Chen

2019 Fall (5 Credits)

Schedule:

F 0200 PM - 0500 PM

Instructor Permissions: Instructor**Enrollment Cap:**

20

Provides a broad overview of social and behavioral research methodology, including experimental, quasi-experimental and non-experimental research design, measurement, sampling, data collection, and testing causal theories. By case studies, methodological readings, discussion, written assignments, and data analytic homeworks students learn to conduct social and behavioral research and more applied program evaluations. Homework includes analytic work with observational and experimental studies and development of new measures.

Course Activities: Assigned readings, class participation, homeworks, reflections, two papers.

Course Note: a multivariate statistics course strongly recommended; course primarily for doctoral students.

Course Prerequisites: BST210 or BST211 or BST213

Requirements: HSPH: SBS245

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	NO
HSPH: Course Category	Category 2: Required Course

Social & Behavioral Sciences 246 Section: 1

Maternal and Child Health: Programs and Policies (191128)

Henning Tiemeier

2019 Fall (2.5 Credits)

Schedule: MW 0345 PM - 0515 PM

Instructor Permissions: None

Enrollment Cap: 45

Components of health care programs for mothers and children are discussed in the context of the epidemiology of important health problems, the historical and legislative background, and social policies. The course takes a life-course approach and health programs appropriate to prenatal, early and late childhood, adolescence, and youth are presented in terms of the multidisciplinary and interdisciplinary action required to improve the health status of populations. The social, political, and environmental factors that shape current and future maternal and child health problems and policies are discussed. Topics include infant mortality and low birthweight, maternal and child mental health, maternal morbidity and mortality, services for children with special health care needs, and financing of health care for mothers and children.

Course Activities: Class discussion, written exercises.

Requirements: Students outside of HSPH must request instructor permission to enroll in this course

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	NO
HSPH: Course Category	Category 2: Required Course

Social & Behavioral Sciences 250 Section: 1

Research on Social and Behavioral Health (191129)

Jennifer Haas

2019 Summer (2.5 Credits)

Schedule: MTWRF 0200 PM - 0330 PM

Instructor Permissions: Instructor

Enrollment Cap: 32

This course is an introduction to research methods that are important to designing, conducting, and evaluating research that involves the assessment of social or behavioral aspects of health. The course will cover study design, measurement, data collection, and analytic issues that are important to this area of

public health research. Because surveys are an important tool for social and behavioral research, a major component of this course will focus on survey design and administration. The course will present introductory level research methods and survey design with a focus on practical applications. Students will critique published studies that examine specific aspects of social and behavioral health. Students will be expected to prepare a brief proposal for a study of an aspect of social/ behavioral health that uses a survey instrument, and draft the corresponding survey instrument. The course will consist of 15 two-hour lectures with readings, in class critique of relevant studies and measures, and a final project. Requirements are completing the required reading, active participation in class, and successful completion of the project.

Class Notes: Course restricted to summer-only MPH-CLE students who need to fulfill their SBS requirement in Summer 2019 order to graduate. Please submit a petition through my.harvard.

Requirements: Students outside of HSPH must request instructor permission to enroll in this course

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 1: School-Wide Core Requirement
All: Cross Reg Availability	Not Available for Cross Registration
HSPH: SUM Limited Enrollment	HSPH: YES
HSPH: Program Affiliation	PCE

Social & Behavioral Sciences 263 Section: 1

Multilevel Statistical Methods: Concept and Application (191132)

S.V. Subramanian

2020 Spring (5 Credits)

Schedule:

F 0945 AM - 1245 PM

Instructor Permissions: None

Enrollment Cap:

45

This course is designed to provide doctoral students with a training experience in the concept and application of multilevel statistical modeling. Students will be motivated to think about correlated and dependent data structures that arise due to sampling design and/or are inherent in the population (such as pupils nested within schools; patients nested within clinics; individuals nested within neighborhoods and so on). The substantive motivation for analyzing such complex data structures would be to make quantitative assessments about the role of contexts (e.g., schools, clinics, neighborhoods) in predicting individual outcomes. In particular, the principles of recognizing and modeling the underlying heterogeneity in average relationships would be emphasized. Linear, non-linear, and multivariate multilevel models will be covered. Upon completion, students should be able to conceptualize multilevel modeling strategies and to undertake empirical, quantitative multilevel research. The course will be lecture-based with substantial hands-on component.

Course Activities: Data management, modeling and analysis; individual assignments; project submission and class participation.

Course Notes: This course is a requirement for all SBS doctoral students. Required lab.

Class Notes: For non-PHS students, BST210, EPI201 and EPI202, and preferably an intermediate biostatistics class (e.g. BST222, BST223, BST226, SBS263) are strongly recommended. Prior exposure to causal inference (e.g. EPI289) is helpful, but not necessary. Students with questions about recommended background for success in this course should contact the course instructor at jrogers@hsph.harvard.edu.

Class Notes:**THIS CLASS HAS PRIORITY ENROLLMENT****Priority Wave Groups****Wave 1 | PhD PHS SBS****Wave 2 | DrPH****Wave 3 | Open Enrollment****Priority Wave Timing****Wave 1 | 1/16/2020 01:00PM – 1/21/2020 11:59PM****Wave 2 | 1/22/2020 12:00AM – 1/23/2020 11:59PM****Wave 3 | 1/24/2020 12:00AM – Enrollment Deadline (varies by session)**

Any student who does not meet the Wave 1 or Wave 2 criteria can add themselves to the waitlist (if enrollment requirements are met) at any time during the enrollment period. At the beginning of each priority wave, students on the waitlist who meet the Wave's criteria will be automatically enrolled into any remaining seats in the course (pending no time conflicts)

****Cross-Registrants and Non-Degree Students will be enrolled on a space available basis after the enrollment deadline for the course**

Class Notes:

☐ A course materials fee may apply for this course. An upper estimate is listed below, and the final materials fee will be communicated to enrolled students at the beginning of the term. For more information and a list of past years' materials fees for the current semester's courses, please visit [the Curriculum Center website](#).

Requirements:**Pre-Requisites: PHS 2000A/B, EPI 201, EPI 202****Additional Course Attributes:**

Attribute	Value(s)
HSPH: Indpt. Study / Research	NO
HSPH: Course Material Fee Tier	< \$25
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 2: Required Course

Social & Behavioral Sciences 281 Section: 1

Principles of Social and Behavioral Research (191137)

Laura Kubzansky

2019 Fall (2.5 Credits)

Schedule:

TR 0945 AM - 1115 AM

Instructor Permissions: None**Enrollment Cap:**

59

Introduces methodology to explore fundamental concepts and theories useful in understanding social and

behavioral determinants of health. The course emphasizes quantitative research and social science methods applied to public health research. Major attention is given to methodology from sociology and psychology in their application to public health problems.

Course Activities: Paper, group project, tests, and homework.

Course Note: Fulfills departmental requirement for SBS masters students. Specifically geared to SBS students in the MPH and other professional master's degree program.

Class Notes: THIS CLASS HAS PRIORITY ENROLLMENT

Priority Wave Groups

Wave 1 | MPH45 HSB, MPH65 HSB, SBS SM1

Wave 2 | MPH45 HSB, MPH65 HSB, SBS SM1

Wave 3 | Open Enrollment

Priority Wave Timing

Wave 1 | 08/15/2019 01:00PM – 08/27/2019 11:59PM

Wave 2 | 08/28/2019 12:00AM – 08/29/2019 11:59PM

Wave 3 | 08/30/2019 12:00AM – Enrollment Deadline (varies by session)

Any student who does not meet the Wave 1 or Wave 2 criteria can add themselves to the waitlist (if enrollment requirements are met) at any time during the enrollment period. At the beginning of each priority wave, students on the waitlist who meet the Wave's criteria will be automatically enrolled into any remaining seats in the course (pending no time conflicts)

****Cross-Registrants and Non-Degree Students will be enrolled on a space available basis after the enrollment deadline for the course**

Requirements: Students outside of HSPH must request instructor permission to enroll in this course

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Material Fee Tier	< \$25
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 2: Required Course
HSPH: Indpt. Study / Research	NO

Social & Behavioral Sciences 281LAB Section: 1

Principles of Social and Behavioral Research (213465)

Laura Kubzansky

2019 Fall (0 Credits)

Schedule:

R 0200 PM - 0330 PM

Instructor Permissions: None

Enrollment Cap:

20

Introduces methodology to explore fundamental concepts and theories useful in understanding social and behavioral determinants of health. The course emphasizes quantitative research and social science methods applied to public health research. Major attention is given to methodology from sociology and psychology in their application to public health problems.

Course Activities: Paper, group project, tests, and homework.

Course Note: Fulfills departmental requirement for SBS masters students. Specifically geared to SBS students in the MPH and other professional master's degree program.

Class Notes:

THIS CLASS HAS PRIORITY ENROLLMENT

Priority Wave Groups

Wave 1 | MPH45 HSB, MPH65 HSB, SBS SM1

Wave 2 | MPH45 HSB, MPH65 HSB, SBS SM1

Wave 3 | Open Enrollment

Priority Wave Timing

Wave 1 | 08/15/2019 01:00PM – 08/27/2019 11:59PM

Wave 2 | 08/28/2019 12:00AM – 08/29/2019 11:59PM

Wave 3 | 08/30/2019 12:00AM – Enrollment Deadline (varies by session)

Any student who does not meet the Wave 1 or Wave 2 criteria can add themselves to the waitlist (if enrollment requirements are met) at any time during the enrollment period. At the beginning of each priority wave, students on the waitlist who meet the Wave's criteria will be automatically enrolled into any remaining seats in the course (pending no time conflicts)

****Cross-Registrants and Non-Degree Students will be enrolled on a space available basis after the enrollment deadline for the course**

Requirements:

Students outside of HSPH must request instructor permission to enroll in this course

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Course Category	Category 2: Required Course

Social & Behavioral Sciences 281LAB Section: 2

Principles of Social and Behavioral Research (213465)

Laura Kubzansky

2019 Fall (0 Credits)

Schedule:

F 0945 AM - 1110 AM

Instructor Permissions: None**Enrollment Cap:**

21

Introduces methodology to explore fundamental concepts and theories useful in understanding social and behavioral determinants of health. The course emphasizes quantitative research and social science methods applied to public health research. Major attention is given to methodology from sociology and psychology in their application to public health problems.

Course Activities: Paper, group project, tests, and homework.

Course Note: Fulfills departmental requirement for SBS masters students. Specifically geared to SBS students in the MPH and other professional master's degree program.

Class Notes:**THIS CLASS HAS PRIORITY ENROLLMENT****Priority Wave Groups****Wave 1 | MPH45 HSB, MPH65 HSB, SBS SM1****Wave 2 | MPH45 HSB, MPH65 HSB, SBS SM1****Wave 3 | Open Enrollment**

Priority Wave Timing**Wave 1 | 08/15/2019 01:00PM – 08/27/2019 11:59PM****Wave 2 | 08/28/2019 12:00AM – 08/29/2019 11:59PM****Wave 3 | 08/30/2019 12:00AM – Enrollment Deadline (varies by session)**

Any student who does not meet the Wave 1 or Wave 2 criteria can add themselves to the waitlist (if enrollment requirements are met) at any time during the enrollment period. At the beginning of each priority wave, students on the waitlist who meet the Wave's criteria will be automatically enrolled into any remaining seats in the course (pending no time conflicts)

****Cross-Registrants and Non-Degree Students will be enrolled on a space available basis after the enrollment deadline for the course**

Requirements:

Students outside of HSPH must request instructor permission to enroll in this course

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 2: Required Course
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Social & Behavioral Sciences 281LAB Section: 3

Principles of Social and Behavioral Research (213465)

Laura Kubzansky

2019 Fall (0 Credits)

Schedule:

R 0200 PM - 0330 PM

Instructor Permissions: None**Enrollment Cap:**

20

Introduces methodology to explore fundamental concepts and theories useful in understanding social and behavioral determinants of health. The course emphasizes quantitative research and social science methods applied to public health research. Major attention is given to methodology from sociology and psychology in their application to public health problems.

Course Activities: Paper, group project, tests, and homework.

Course Note: Fulfills departmental requirement for SBS masters students. Specifically geared to SBS students in the MPH and other professional master's degree program.

Class Notes:**THIS CLASS HAS PRIORITY ENROLLMENT****Priority Wave Groups****Wave 1 | MPH45 HSB, MPH65 HSB, SBS SM1****Wave 2 | MPH45 HSB, MPH65 HSB, SBS SM1****Wave 3 | Open Enrollment**

Priority Wave Timing**Wave 1 | 08/15/2019 01:00PM – 08/27/2019 11:59PM****Wave 2 | 08/28/2019 12:00AM – 08/29/2019 11:59PM****Wave 3 | 08/30/2019 12:00AM – Enrollment Deadline (varies by session)**

Any student who does not meet the Wave 1 or Wave 2 criteria can add themselves to the waitlist (if enrollment requirements are met) at any time during the enrollment period. At the beginning of each priority wave, students on the waitlist who meet the Wave's criteria will be automatically enrolled into any remaining seats in the course (pending no time conflicts)

****Cross-Registrants and Non-Degree Students will be enrolled on a space available basis after the enrollment deadline for the course**

Requirements:

Students outside of HSPH must request instructor permission to enroll in this course

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 2: Required Course
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Social & Behavioral Sciences 288 Section: 1

Qualitative Research Methods in Public Health (191138)

Roberta Goldman

2019 Fall (2.5 Credits)

Schedule:

F 0945 AM - 1245 PM

Instructor Permissions: Instructor**Enrollment Cap:**

20

What students can expect from this course: Qualitative research can be used alone or in combination with quantitative research to investigate public health questions. This introductory course will provide students with an overview of the range of important conceptual and practical issues associated with qualitative research, including providing general familiarity with the design of qualitative studies and conduct of commonly-used qualitative methods. The course begins by examining the variety of potential uses of qualitative methods in public health research and diverse qualitative research approaches. The course then explores specific topics, including: developing research questions; ethics in qualitative research; "entering" the community to conduct qualitative research; role of theory; ensuring study rigor; selecting and implementing qualitative data collection methods (participant observation, semi-structured interviews and focus groups); writing open-ended questions; sampling; data management and analysis; publishing results; writing research proposals; and considerations for choosing qualitative methods for mixed-methods qualitative or mixed-methods qualitative/quantitative studies.

Students should come to class prepared to apply concepts from readings and lectures through participation in class discussions and small group activities that will occur during every class period. In addition, students will demonstrate application of concepts through completion of written assignments.

What this course is not: As this is an introductory course on qualitative research that provides an overview of all pertinent topics to foster familiarity with this research approach as a whole, the course cannot dwell deeply on any one topic. Students who are looking for in-depth training on a particular step in qualitative research, such as how to analyze their own qualitative dataset, or how to use qualitative coding software, are advised to select a different course.

Registration by instructor permission only: By August 29, 2019, interested students must request instructor permission in my.harvard and write a brief explanation about why they want to take this course. Selected students will be approved by September 4, 2019.

Requirements: Students outside of HSPH must request instructor permission to enroll in this course

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 3: Essential Course
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	NO

Social & Behavioral Sciences 296 Section: 1

Leadership in Minority Health Policy (191139)

Alden Landry

Joan Reede

2019 Fall (2.5 Credits)

Schedule:

T 0345 PM - 0515 PM

Instructor Permissions: Instructor

Enrollment Cap:

16

Students will engage with faculty members at Harvard as well as key minority health policy leaders from both the public and private sectors to develop leadership skills required for effective performance in the areas of public health practice and public policy. A major focus will be strategies for career development in the area of minority health policy. Speakers will include physicians, dentists, community organizers, social workers, and others working in health policy.

Course Activities: Students are expected to actively participate in class discussions; divided in teams, students will be required to give presentations and submit papers that discuss health policies impacting vulnerable populations.

Enrollment Requirements: In order to be considered for enrollment in the class, students must first complete the student information sheet and return it to the course assistant (jackie_wright@hms.harvard.edu). Students will also need to complete a brief phone or in-person interview prior to enrollment in the course. Students must request instructor permission to enroll in this course.

Requirements: Students outside of HSPH must request instructor permission to enroll in this course

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	NO
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 3: Essential Course
HSPH: Course Material Fee Tier	< \$25

Social & Behavioral Sciences 300 Section: 1

Independent Study (191142)

Sydney Austin

2020 Spring (0.25 Credits)

Schedule:

TBD

Instructor Permissions: Instructor

Enrollment Cap:

n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Social & Behavioral Sciences 300 Section: 13

Independent Study (191142)

Henning Tiemeier

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Social & Behavioral Sciences 300 Section: 13

Independent Study (191142)

Karen Emmons

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Social & Behavioral Sciences 300 Section: 14

Independent Study (191142)

Henning Tiemeier

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Social & Behavioral Sciences 300 Section: 14

Independent Study (191142)

Karen Emmons

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Social & Behavioral Sciences 300 Section: 15

Independent Study (191142)

Henning Tiemeier

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Social & Behavioral Sciences 300 Section: 15

Independent Study (191142)

Karen Emmons

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Social & Behavioral Sciences 300 Section: 16

Independent Study (191142)

Alan Geller

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Social & Behavioral Sciences 300 Section: 16

Independent Study (191142)

S.V. Subramanian

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Social & Behavioral Sciences 300 Section: 17

Independent Study (191142)

Alan Geller

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Social & Behavioral Sciences 300 Section: 17

Independent Study (191142)

S.V. Subramanian

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Social & Behavioral Sciences 300 Section: 18

Independent Study (191142)

Alan Geller

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Social & Behavioral Sciences 300 Section: 18

Independent Study (191142)

S.V. Subramanian

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Social & Behavioral Sciences 300 Section: 19

Independent Study (191142)

Stephen Gilman

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Social & Behavioral Sciences 300 Section: 19

Independent Study (191142)

Steve Gortmaker

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Social & Behavioral Sciences 300 Section: 2

Independent Study (191142)

Sydney Austin

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Social & Behavioral Sciences 300 Section: 20

Independent Study (191142)

Steve Gortmaker

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Social & Behavioral Sciences 300 Section: 21

Independent Study (191142)

Steve Gortmaker

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Social & Behavioral Sciences 300 Section: 21

Independent Study (191142)

Mary Bassett

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 4: Elective

Social & Behavioral Sciences 300 Section: 22

Independent Study (191142)

Mary Bassett

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 4: Elective

Social & Behavioral Sciences 300 Section: 23

Independent Study (191142)

Mary Bassett

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 4: Elective

Social & Behavioral Sciences 300 Section: 25

Independent Study (191142)

Steve Gortmaker

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Social & Behavioral Sciences 300 Section: 26

Independent Study (191142)

Steve Gortmaker

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Social & Behavioral Sciences 300 Section: 27

Independent Study (191142)

Steve Gortmaker

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Social & Behavioral Sciences 300 Section: 28

Independent Study (191142)

Barbara Gottlieb

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Social & Behavioral Sciences 300 Section: 28

Independent Study (191142)

Nancy Krieger

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Social & Behavioral Sciences 300 Section: 29

Independent Study (191142)

Nancy Krieger

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Social & Behavioral Sciences 300 Section: 29

Independent Study (191142)

Barbara Gottlieb

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Social & Behavioral Sciences 300 Section: 3

Independent Study (191142)

Sydney Austin

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Social & Behavioral Sciences 300 Section: 30

Independent Study (191142)

Barbara Gottlieb

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Social & Behavioral Sciences 300 Section: 30

Independent Study (191142)

Nancy Krieger

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Social & Behavioral Sciences 300 Section: 31

Independent Study (191142)

Kasisomayajula Viswanath

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Social & Behavioral Sciences 300 Section: 32

Independent Study (191142)

Kasisomayajula Viswanath

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Social & Behavioral Sciences 300 Section: 33

Independent Study (191142)

Kasisomayajula Viswanath

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Social & Behavioral Sciences 300 Section: 34

Independent Study (191142)

Ichiro Kawachi

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Social & Behavioral Sciences 300 Section: 35

Independent Study (191142)

Ichiro Kawachi

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Social & Behavioral Sciences 300 Section: 36

Independent Study (191142)

Ichiro Kawachi

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Social & Behavioral Sciences 300 Section: 37

Independent Study (191142)

Karen Emmons

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Social & Behavioral Sciences 300 Section: 37

Independent Study (191142)

Karestan Koenen

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Social & Behavioral Sciences 300 Section: 38

Independent Study (191142)

Karestan Koenen

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Social & Behavioral Sciences 300 Section: 38

Independent Study (191142)

Karen Emmons

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Social & Behavioral Sciences 300 Section: 39

Independent Study (191142)

Karestan Koenen

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Social & Behavioral Sciences 300 Section: 39

Independent Study (191142)

Karen Emmons

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Social & Behavioral Sciences 300 Section: 4

Independent Study (191142)

Lisa Berkman

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Social & Behavioral Sciences 300 Section: 40

Independent Study (191142)

Barbara Gottlieb

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Social & Behavioral Sciences 300 Section: 40

Independent Study (191142)

Nancy Krieger

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Social & Behavioral Sciences 300 Section: 41

Independent Study (191142)

Nancy Krieger

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Social & Behavioral Sciences 300 Section: 41

Independent Study (191142)

Barbara Gottlieb

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Social & Behavioral Sciences 300 Section: 42

Independent Study (191142)

Nancy Krieger

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Social & Behavioral Sciences 300 Section: 42

Independent Study (191142)

Barbara Gottlieb

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Social & Behavioral Sciences 300 Section: 43

Independent Study (191142)

Laura Kubzansky

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Social & Behavioral Sciences 300 Section: 43

Independent Study (191142)

Rima Rudd

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Social & Behavioral Sciences 300 Section: 44

Independent Study (191142)

Laura Kubzansky

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Social & Behavioral Sciences 300 Section: 44

Independent Study (191142)

Rima Rudd

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Social & Behavioral Sciences 300 Section: 45

Independent Study (191142)

Laura Kubzansky

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Social & Behavioral Sciences 300 Section: 45

Independent Study (191142)

Rima Rudd

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Social & Behavioral Sciences 300 Section: 46

Independent Study (191142)

Ellice Lieberman

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Social & Behavioral Sciences 300 Section: 46

Independent Study (191142)

Ellice Lieberman

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Social & Behavioral Sciences 300 Section: 47

Independent Study (191142)

Ellice Lieberman

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Social & Behavioral Sciences 300 Section: 47

Independent Study (191142)

Ellice Lieberman

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Social & Behavioral Sciences 300 Section: 48

Independent Study (191142)

Ellice Lieberman

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Social & Behavioral Sciences 300 Section: 48

Independent Study (191142)

Ellice Lieberman

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Social & Behavioral Sciences 300 Section: 49

Independent Study (191142)

Marie McCormick

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Social & Behavioral Sciences 300 Section: 5

Independent Study (191142)

Lisa Berkman

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Social & Behavioral Sciences 300 Section: 50

Independent Study (191142)

Henning Tiemeier

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Social & Behavioral Sciences 300 Section: 51

Independent Study (191142)

Henning Tiemeier

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Social & Behavioral Sciences 300 Section: 52

Independent Study (191142)

Glorian Sorensen

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Social & Behavioral Sciences 300 Section: 53

Independent Study (191142)

Glorian Sorensen

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Social & Behavioral Sciences 300 Section: 54

Independent Study (191142)

Glorian Sorensen

2019 Fall (0.25 Credits)

Schedule:

TBD

Instructor Permissions: Instructor**Enrollment Cap:**

n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Social & Behavioral Sciences 300 Section: 55

Independent Study (191142)

Laura Kubzansky

2019 Fall (0.25 Credits)

Schedule:

TBD

Instructor Permissions: Instructor**Enrollment Cap:**

n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Social & Behavioral Sciences 300 Section: 56

Independent Study (191142)

Laura Kubzansky

2019 Fall (0.25 Credits)

Schedule:

TBD

Instructor Permissions: Instructor**Enrollment Cap:**

n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Social & Behavioral Sciences 300 Section: 57

Independent Study (191142)

Laura Kubzansky

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Social & Behavioral Sciences 300 Section: 6

Independent Study (191142)

Lisa Berkman

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Social & Behavioral Sciences 300 Section: 61

Independent Study (191142)

Rima Rudd

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Social & Behavioral Sciences 300 Section: 61

Independent Study (191142)

Ichiro Kawachi

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Social & Behavioral Sciences 300 Section: 62

Independent Study (191142)

Ichiro Kawachi

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Social & Behavioral Sciences 300 Section: 62

Independent Study (191142)

Rima Rudd

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Social & Behavioral Sciences 300 Section: 63

Independent Study (191142)

Rima Rudd

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Social & Behavioral Sciences 300 Section: 63

Independent Study (191142)

Ichiro Kawachi

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Social & Behavioral Sciences 300 Section: 64

Independent Study (191142)

David Williams

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Social & Behavioral Sciences 300 Section: 65

Independent Study (191142)

David Williams

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Social & Behavioral Sciences 300 Section: 66

Independent Study (191142)

David Williams

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Social & Behavioral Sciences 300 Section: 67

Independent Study (191142)

Lisa Berkman

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Social & Behavioral Sciences 300 Section: 67

Independent Study (191142)

Glorian Sorensen

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Social & Behavioral Sciences 300 Section: 68

Independent Study (191142)

Glorian Sorensen

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Social & Behavioral Sciences 300 Section: 68

Independent Study (191142)

Lisa Berkman

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Social & Behavioral Sciences 300 Section: 69

Independent Study (191142)

Glorian Sorensen

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Social & Behavioral Sciences 300 Section: 69

Independent Study (191142)

Lisa Berkman

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Social & Behavioral Sciences 300 Section: 7

Independent Study (191142)

Karestan Koenen

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Social & Behavioral Sciences 300 Section: 70

Independent Study (191142)

S.V. Subramanian

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Social & Behavioral Sciences 300 Section: 70

Independent Study (191142)

Sydney Austin

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Social & Behavioral Sciences 300 Section: 71

Independent Study (191142)

Sydney Austin

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Social & Behavioral Sciences 300 Section: 71

Independent Study (191142)

S.V. Subramanian

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Social & Behavioral Sciences 300 Section: 72

Independent Study (191142)

Sydney Austin

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Social & Behavioral Sciences 300 Section: 72

Independent Study (191142)

S.V. Subramanian

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Social & Behavioral Sciences 300 Section: 73

Independent Study (191142)

Kasisomayajula Viswanath

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Social & Behavioral Sciences 300 Section: 74

Independent Study (191142)

Kasisomayajula Viswanath

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Social & Behavioral Sciences 300 Section: 75

Independent Study (191142)

Kasisomayajula Viswanath

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Social & Behavioral Sciences 300 Section: 76

Independent Study (191142)

Alan Geller

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Social & Behavioral Sciences 300 Section: 76

Independent Study (191142)

David Williams

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Social & Behavioral Sciences 300 Section: 77

Independent Study (191142)

Alan Geller

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Social & Behavioral Sciences 300 Section: 77

Independent Study (191142)

David Williams

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Social & Behavioral Sciences 300 Section: 78

Independent Study (191142)

David Williams

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Social & Behavioral Sciences 300 Section: 78

Independent Study (191142)

Alan Geller

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Social & Behavioral Sciences 300 Section: 8

Independent Study (191142)

Karestan Koenen

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Social & Behavioral Sciences 300 Section: 82

Independent Study (191142)

Vaughan Rees

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Social & Behavioral Sciences 300 Section: 82

Independent Study (191142)

Vaughan Rees

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Social & Behavioral Sciences 300 Section: 83

Independent Study (191142)

Vaughan Rees

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Social & Behavioral Sciences 300 Section: 84

Independent Study (191142)

Vaughan Rees

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Social & Behavioral Sciences 300 Section: 86

Independent Study (191142)

Vaughan Rees

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Social & Behavioral Sciences 300 Section: 87

Independent Study (191142)

Vaughan Rees

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Social & Behavioral Sciences 300 Section: 88

Independent Study (191142)

Vaughan Rees

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Social & Behavioral Sciences 300 Section: 9

Independent Study (191142)

Karestan Koenen

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Social & Behavioral Sciences 300 Section: 92

Independent Study (191142)

Alan Geller

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor **Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Social & Behavioral Sciences 300 Section: 93

Independent Study (191142)

Rima Rudd

2020 Spring (0.25 Credits) **Schedule:** TBD

Instructor Permissions: Instructor **Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Social & Behavioral Sciences 300 Section: 94

Independent Study (191142)

Nancy Krieger

2020 Spring (0.25 Credits) **Schedule:** TBD

Instructor Permissions: Instructor **Enrollment Cap:** n/a

An opportunity for independent study is offered for interested and qualified students or small groups of students. Arrangements must be made with individual faculty members and are limited by the amount of faculty time available. These programs are open to all students who wish to go beyond the content of regular courses.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
HSPH: Course Category	Category 4: Elective
All: Cross Reg Availability	Available for Harvard Cross Registration

Social & Behavioral Sciences 311 Section: 1

Teaching Assistant (203322)

Ichiro Kawachi

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a**Additional Course Attributes:**

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Social & Behavioral Sciences 350 Section: 1

Research (191143)

Sydney Austin

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Social & Behavioral Sciences 350 Section: 10

Research (191143)

Henning Tiemeier

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Social & Behavioral Sciences 350 Section: 11

Research (191143)

Henning Tiemeier

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Social & Behavioral Sciences 350 Section: 12

Research (191143)

Henning Tiemeier

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Social & Behavioral Sciences 350 Section: 13

Research (191143)

S.V. Subramanian

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Social & Behavioral Sciences 350 Section: 15

Research (191143)

S.V. Subramanian

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Social & Behavioral Sciences 350 Section: 16

Research (191143)

Steve Gortmaker

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Social & Behavioral Sciences 350 Section: 17

Research (191143)

Steve Gortmaker

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Social & Behavioral Sciences 350 Section: 18

Research (191143)

Steve Gortmaker

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Social & Behavioral Sciences 350 Section: 19

Research (191143)

Steve Gortmaker

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Social & Behavioral Sciences 350 Section: 2

Research (191143)

Sydney Austin

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Social & Behavioral Sciences 350 Section: 20

Research (191143)

Steve Gortmaker

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Social & Behavioral Sciences 350 Section: 21

Research (191143)

Steve Gortmaker

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Social & Behavioral Sciences 350 Section: 22

Research (191143)

Ichiro Kawachi

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Social & Behavioral Sciences 350 Section: 22

Research (191143)

Nancy Krieger

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Social & Behavioral Sciences 350 Section: 23

Research (191143)

Ichiro Kawachi

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Social & Behavioral Sciences 350 Section: 23

Research (191143)

Nancy Krieger

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Social & Behavioral Sciences 350 Section: 24

Research (191143)

Nancy Krieger

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Social & Behavioral Sciences 350 Section: 24

Research (191143)

Ichiro Kawachi

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Social & Behavioral Sciences 350 Section: 25

Research (191143)

Karestan Koenen

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Social & Behavioral Sciences 350 Section: 25

Research (191143)

Kasisomayajula Viswanath

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Social & Behavioral Sciences 350 Section: 26

Research (191143)

Karestan Koenen

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Social & Behavioral Sciences 350 Section: 26

Research (191143)

Kasisomayajula Viswanath

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Social & Behavioral Sciences 350 Section: 27

Research (191143)

Karestan Koenen

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Social & Behavioral Sciences 350 Section: 27

Research (191143)

Kasisomayajula Viswanath

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Social & Behavioral Sciences 350 Section: 28

Research (191143)

Nancy Krieger

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Social & Behavioral Sciences 350 Section: 29

Research (191143)

Nancy Krieger

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Social & Behavioral Sciences 350 Section: 3

Research (191143)

Sydney Austin

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Social & Behavioral Sciences 350 Section: 30

Research (191143)

Nancy Krieger

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Social & Behavioral Sciences 350 Section: 31

Research (191143)

Laura Kubzansky

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Social & Behavioral Sciences 350 Section: 32

Research (191143)

Laura Kubzansky

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Social & Behavioral Sciences 350 Section: 33

Research (191143)

Laura Kubzansky

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Social & Behavioral Sciences 350 Section: 34

Research (191143)

Ellice Lieberman

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Social & Behavioral Sciences 350 Section: 35

Research (191143)

Glorian Sorensen

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Social & Behavioral Sciences 350 Section: 35

Research (191143)

Ellice Lieberman

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Social & Behavioral Sciences 350 Section: 36

Research (191143)

Ellice Lieberman

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Social & Behavioral Sciences 350 Section: 36

Research (191143)

Glorian Sorensen

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Social & Behavioral Sciences 350 Section: 37

Research (191143)

Henning Tiemeier

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Social & Behavioral Sciences 350 Section: 37

Research (191143)

Glorian Sorensen

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Social & Behavioral Sciences 350 Section: 38

Research (191143)

Marie McCormick

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Social & Behavioral Sciences 350 Section: 38

Research (191143)

Laura Kubzansky

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Social & Behavioral Sciences 350 Section: 39

Research (191143)

Henning Tiemeier

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Social & Behavioral Sciences 350 Section: 39

Research (191143)

Laura Kubzansky

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Social & Behavioral Sciences 350 Section: 4

Research (191143)

Karestan Koenen

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Social & Behavioral Sciences 350 Section: 40

Research (191143)

Laura Kubzansky

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Social & Behavioral Sciences 350 Section: 44

Research (191143)

Ichiro Kawachi

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Social & Behavioral Sciences 350 Section: 45

Research (191143)

Ichiro Kawachi

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Social & Behavioral Sciences 350 Section: 46

Research (191143)

Ichiro Kawachi

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Social & Behavioral Sciences 350 Section: 47

Research (191143)

David Williams

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Social & Behavioral Sciences 350 Section: 48

Research (191143)

David Williams

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Social & Behavioral Sciences 350 Section: 49

Research (191143)

David Williams

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Social & Behavioral Sciences 350 Section: 49

Research (191143)

Glorian Sorensen

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Social & Behavioral Sciences 350 Section: 5

Research (191143)

Karestan Koenen

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Social & Behavioral Sciences 350 Section: 50

Research (191143)

Glorian Sorensen

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Social & Behavioral Sciences 350 Section: 50

Research (191143)

Lisa Berkman

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Social & Behavioral Sciences 350 Section: 51

Research (191143)

Lisa Berkman

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Social & Behavioral Sciences 350 Section: 51

Research (191143)

Glorian Sorensen

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Social & Behavioral Sciences 350 Section: 52

Research (191143)

S.V. Subramanian

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Social & Behavioral Sciences 350 Section: 52

Research (191143)

Lisa Berkman

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Social & Behavioral Sciences 350 Section: 53

Research (191143)

S.V. Subramanian

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Social & Behavioral Sciences 350 Section: 53

Research (191143)

Sydney Austin

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Social & Behavioral Sciences 350 Section: 54

Research (191143)

S.V. Subramanian

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Social & Behavioral Sciences 350 Section: 54

Research (191143)

Sydney Austin

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Social & Behavioral Sciences 350 Section: 55

Research (191143)

Sydney Austin

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Social & Behavioral Sciences 350 Section: 55

Research (191143)

Kasisomayajula Viswanath

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Social & Behavioral Sciences 350 Section: 56

Research (191143)

Kasisomayajula Viswanath

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Social & Behavioral Sciences 350 Section: 57

Research (191143)

Kasisomayajula Viswanath

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Social & Behavioral Sciences 350 Section: 58

Research (191143)

David Williams

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Social & Behavioral Sciences 350 Section: 59

Research (191143)

David Williams

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Social & Behavioral Sciences 350 Section: 6

Research (191143)

Karestan Koenen

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Social & Behavioral Sciences 350 Section: 60

Research (191143)

David Williams

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Social & Behavioral Sciences 350 Section: 61

Research (191143)

Kirsten Davison

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Social & Behavioral Sciences 350 Section: 62

Research (191143)

Ellice Lieberman

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Social & Behavioral Sciences 350 Section: 64

Research (191143)

Barbara Gottlieb

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Social & Behavioral Sciences 350 Section: 65

Research (191143)

Ellice Lieberman

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Social & Behavioral Sciences 350 Section: 65

Research (191143)

Barbara Gottlieb

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Social & Behavioral Sciences 350 Section: 66

Research (191143)

Ellice Lieberman

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Social & Behavioral Sciences 350 Section: 66

Research (191143)

Barbara Gottlieb

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Social & Behavioral Sciences 350 Section: 67

Research (191143)

Ellice Lieberman

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Social & Behavioral Sciences 350 Section: 67

Research (191143)

Alan Geller

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Social & Behavioral Sciences 350 Section: 68

Research (191143)

Alan Geller

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Social & Behavioral Sciences 350 Section: 68

Research (191143)

Kirsten Davison

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Social & Behavioral Sciences 350 Section: 69

Research (191143)

Alan Geller

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Social & Behavioral Sciences 350 Section: 7

Research (191143)

Lisa Berkman

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Social & Behavioral Sciences 350 Section: 70

Research (191143)

Barbara Gottlieb

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Social & Behavioral Sciences 350 Section: 71

Research (191143)

Barbara Gottlieb

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Social & Behavioral Sciences 350 Section: 72

Research (191143)

Barbara Gottlieb

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Social & Behavioral Sciences 350 Section: 73

Research (191143)

Alan Geller

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Social & Behavioral Sciences 350 Section: 74

Research (191143)

Alan Geller

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Social & Behavioral Sciences 350 Section: 75

Research (191143)

Alan Geller

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Social & Behavioral Sciences 350 Section: 8

Research (191143)

Lisa Berkman

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Social & Behavioral Sciences 350 Section: 9

Research (191143)

Lisa Berkman

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their school-wide Oral Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Social & Behavioral Sciences 360 Section: 1

Maternal and Child Health/Children, Youth and Families Seminar (191144)

Jonathan Litt

2020 Spring (0.63 Credits)

Schedule: M 0101 PM - 0150 PM**Instructor Permissions:** None**Enrollment Cap:** 70

This course is taken twice for a total of 1.26 Pass/Fail credits (0.63 in the Fall and 0.63 in the Spring)

Weekly seminar on topics in Maternal and Child Health/Children, Youth and Families.

Required for: doctoral students either majoring or minoring in Maternal Child Health/Children Youth and Families (MCH/CYF) until they defend their thesis; masters students concentrating in MCH/CYF for the duration of their program. The MCF/CYF concentration is open to masters and doctoral students in all

departments at the Harvard T.H. Chan School of Public Health.

Requirements: Students outside of HSPH must request instructor permission to enroll in this course

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	NO
HSPH: Course Category	Category 3: Essential Course

Social & Behavioral Sciences 360 Section: 1

Maternal and Child Health/Children, Youth and Families Seminar (191144)

Jonathan Litt

2019 Fall (0.63 Credits)

Schedule: M 0101 PM - 0150 PM

Instructor Permissions: None

Enrollment Cap: 70

This course is taken twice for a total of 1.26 Pass/Fail credits (0.63 in the Fall and 0.63 in the Spring)

Weekly seminar on topics in Maternal and Child Health/Children, Youth and Families.

Required for: doctoral students either majoring or minoring in Maternal Child Health/Children Youth and Families (MCH/CYF) until they defend their thesis; masters students concentrating in MCH/CYF for the duration of their program. The MCF/CYF concentration is open to masters and doctoral students in all departments at the Harvard T.H. Chan School of Public Health.

Requirements: Students outside of HSPH must request instructor permission to enroll in this course

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 3: Essential Course
HSPH: Indpt. Study / Research	NO
All: Cross Reg Availability	Available for Harvard Cross Registration

Social & Behavioral Sciences 400 Section: 1

Non-Resident Research (191147)

Lisa Berkman

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their Written Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Social & Behavioral Sciences 400 Section: 1

Non-Resident Research (191147)

S.V. Subramanian

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their Written Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Social & Behavioral Sciences 400 Section: 10

Non-Resident Research (191147)

Ichiro Kawachi

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their Written Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Social & Behavioral Sciences 400 Section: 11

Non-Resident Research (191147)

Karestan Koenen

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their Written Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Social & Behavioral Sciences 400 Section: 12

Non-Resident Research (191147)

Karestan Koenen

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their Written Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Social & Behavioral Sciences 400 Section: 13

Non-Resident Research (191147)

Karestan Koenen

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their Written Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Social & Behavioral Sciences 400 Section: 14

Non-Resident Research (191147)

Kasisomayajula Viswanath

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their Written Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration

Social & Behavioral Sciences 400 Section: 15

Non-Resident Research (191147)

Laura Kubzansky

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their Written Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Social & Behavioral Sciences 400 Section: 16

Non-Resident Research (191147)

S.V. Subramanian

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their Written Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Social & Behavioral Sciences 400 Section: 17

Non-Resident Research (191147)

Alan Geller

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their Written Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Social & Behavioral Sciences 400 Section: 18

Non-Resident Research (191147)

Alan Geller

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their Written Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Social & Behavioral Sciences 400 Section: 19

Non-Resident Research (191147)

Alan Geller

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their Written Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration

HSPH: Indpt. Study / Research	YES
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Social & Behavioral Sciences 400 Section: 2

Non-Resident Research (191147)

Kasisomayajula Viswanath

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their Written Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Social & Behavioral Sciences 400 Section: 2

Non-Resident Research (191147)

Lisa Berkman

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their Written Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Social & Behavioral Sciences 400 Section: 3

Non-Resident Research (191147)

Alan Geller

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their Written Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Social & Behavioral Sciences 400 Section: 3

Non-Resident Research (191147)

Lisa Berkman

2020 Spring (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their Written Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Social & Behavioral Sciences 400 Section: 4

Non-Resident Research (191147)

David Williams

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their Written Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam**Additional Course Attributes:**

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES

Social & Behavioral Sciences 400 Section: 5

Non-Resident Research (191147)

David Williams

2019 Fall (0.25 Credits)

Schedule: TBD**Instructor Permissions:** Instructor**Enrollment Cap:** n/a

For doctoral candidates who have passed their Written Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Social & Behavioral Sciences 400 Section: 6

Non-Resident Research (191147)

David Williams

2019 Fall (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their Written Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration

Social & Behavioral Sciences 400 Section: 7

Non-Resident Research (191147)

Steve Gortmaker

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their Written Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Social & Behavioral Sciences 400 Section: 8

Non-Resident Research (191147)

Steve Gortmaker

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their Written Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed
HSPH: Indpt. Study / Research	YES

Social & Behavioral Sciences 400 Section: 9

Non-Resident Research (191147)

Steve Gortmaker

2020 Spring (0.25 Credits)

Schedule: TBD

Instructor Permissions: Instructor

Enrollment Cap: n/a

For doctoral candidates who have passed their Written Qualifying Examination and who are undertaking advanced work along the lines of fundamental or applied research in the department.

Requirements: Course Restricted to students who have passed their Oral Exam

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	YES
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed

Social & Behavioral Sciences 500 Section: 1

Developing a Research Protocol (191148)

Jarvis Chen

2020 Spring (2.5 Credits)

Schedule: F 0200 PM - 0330 PM

Instructor Permissions: None

Enrollment Cap: 18

This course focuses on the process of turning scientific questions into well-defined specific aims, testable hypotheses, and rigorous methods. Students will develop the Specific Aims, Significance, and Approach sections of an NIH-style grant proposal. Major attention is given to developing research hypotheses and proposing precise methods, including describing the sample, measures, study design, and analytic techniques. Students will have the opportunity to discuss and receive feedback from the course instructor and fellow students at all stages of the proposal writing process, including at a Mock Study Section meeting at the end of the course.

Requirements: Pre-requisites: (EPI201 or EPI500 or ID201) and SBS245

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 2: Required Course
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	NO

Social & Behavioral Sciences 501 Section: 1

Community-based Participatory Research (191149)

Jocelyn Chu

2020 Spring (2.5 Credits)

Schedule:

MW 0945 AM - 1115 AM

Instructor Permissions: Instructor**Enrollment Cap:**

25

The course is designed to provide an introduction to Community-based Participatory Research (CBPR). CBPR and related methods have been receiving growing attention in the field of public health. CBPR is a "collaborative approach to research that equitably involves all partners in the research process and recognizes the unique strengths that each brings. It begins with a research issue of importance to the community with the aim of combining knowledge and action for social change to improve community health and eliminate health disparities." (Minkler & Wallerstein, 2003). This 2.5 credit seminar will provide an overview of community engaged research and participatory methods, including the advantages and limitations to using this approach, and the skills necessary for participating effectively in CBPR.

Registration by instructor permission only: By January 31, 2020, interested students must request instructor permission in my.harvard and write a brief explanation about why they want to take this course. Selected students will be approved by February 5, 2020.

Class Notes:

☐ A course materials fee may apply for this course. An upper estimate is listed below, and the final materials fee will be communicated to enrolled students at the beginning of the term. For more information and a list of past years' materials fees for the current semester's courses, please visit [the Curriculum Center website](#).

Requirements:

Students outside of HSPH must request instructor permission to enroll in this course

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 3: Essential Course
HSPH: Course Material Fee Tier	< \$25
HSPH: Classification	Odd Year Class
All: Cross Reg Availability	Available for Harvard Cross Registration

Social & Behavioral Sciences 502 Section: 1

Mass incarceration and Health in the US (214473)

Monik Jimenez

2020 Spring (2.5 Credits)

Schedule:

MW 0945 AM - 1115 AM

Instructor Permissions: None**Enrollment Cap:**

25

This course reviews the health implication of mass incarceration on individuals and their communities. Although the course will focus on the impact of incarceration, involvement with the criminal justice system

more broadly will be discussed. The course will discuss the current state of knowledge, identify key gaps and explore examples of successful interventions to improve health outcomes among criminal justice involved individuals. Various health related implications of criminal justice involvement will be discussed, such as infectious disease, mental health, cardiovascular disease and cancer. A framework grounded in history and critical race theory will be employed in addition to careful consideration of the intersection of race, sex/gender, socioeconomic position and sexual and gender minority status. Methodological concerns and ethical implications of research conducted among individuals while in custody will also be considered. Classes will combine lectures, guest speakers representing key stakeholders and individuals with criminal justice involvement, and student led engagement. This course is appropriate for masters and doctoral level students.

Class Notes: ☐ A course materials fee may apply for this course. An upper estimate is listed below, and the final materials fee will be communicated to enrolled students at the beginning of the term. For more information and a list of past years' materials fees for the current semester's courses, please visit [the Curriculum Center website](#).

Requirements: HSPH: PreCoReq EPI201/ID201

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Material Fee Tier	< \$25
All: Cross Reg Availability	Not Available for Cross Registration
HSPH: Course Category	Category 4: Elective

Social & Behavioral Sciences 503 Section: 1

Explaining Health Behavior: Insights from Behavioral Economics (191150)

Ichiro Kawachi

2020 Spring (2.5 Credits) **Schedule:** MW 0200 PM - 0330 PM

Instructor Permissions: None **Enrollment Cap:** 82

This course will introduce students to the application of theories from behavioral economics to the field of public health. Individual sessions will cover foundational concepts in behavioral economics, including: a) bounded rationality and dual processing; b) prospect theory and loss aversion, c) asymmetric paternalism and the use of default options; d) the problem of inter-temporal choice and addiction; e) the use of incentives vs. commitments to promote behavior change. Examples of questions posed by the class include: "How can we incorporate novel insights from behavioral economics to improve the successful behavior change (e.g. to reduce obesity or promote smoking cessation)?" "How can incentives be crafted to guide consumer choice? For example, "why is a tax on junk foods more effective than subsidies for healthy foods?"

Class Notes: THIS CLASS HAS PRIORITY ENROLLMENT

Priority Wave Groups

Wave 1 | MPH45 HSB, MPH65 HSB, SM1 SBS

Wave 2 | Open Enrollment

Wave 3 | Open Enrollment

Priority Wave Timing

Wave 1 | 1/16/2020 01:00PM – 1/21/2020 11:59PM

Wave 2 | 1/22/2020 12:00AM – 1/23/2020 11:59PM

Wave 3 | 1/24/2020 12:00AM – Enrollment Deadline (varies by session)

Any student who does not meet the Wave 1 or Wave 2 criteria can add themselves to the waitlist (if enrollment requirements are met) at any time during the enrollment period. At the beginning of each priority wave, students on the waitlist who meet the Wave's criteria will be automatically enrolled into any remaining seats in the course (pending no time conflicts)

****Cross-Registrants and Non-Degree Students will be enrolled on a space available basis after the enrollment deadline for the course**

Requirements: HSPH: HSPH Degr + PHD Stu

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 4: Elective
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	NO

Social & Behavioral Sciences 504 Section: 1

Substance Use and Public Health (191151)

Vaughan Rees

2019 Fall (2.5 Credits)

Schedule:

TR 1130 AM - 0100 PM

Instructor Permissions: None

Enrollment Cap:

30

Substance use is a major public health problem which impacts individuals and society on multiple levels. The purpose of this course is to develop an understanding of factors that contribute to substance use, its consequences, and strategies to reduce or prevent harm. The course will cover the biological, psychological and social underpinnings of substance use behavior, and the nature and scope of this public health problem. Drug effects, prevalence of use and health outcomes, evidence-based treatment and prevention approaches, and public policy options will be contrasted for major licit and illicit abused substances. Students will use this background to critically evaluate national and international drug policies.

Requirements: Students outside of HSPH must request instructor permission to enroll in this course

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	NO
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 4: Elective

Social & Behavioral Sciences 506 Section: 1

An Intro to History, Politics, & Public Health: Theories of Disease Distr. & Health Inequities (191153)

Nancy Krieger

2019 Fall (2.5 Credits)

Schedule:

F 1000 AM - 0100 PM

Instructor Permissions: Instructor

Enrollment Cap:

64

This course offers an introduction to the social and scientific contexts, content, and implications of theories of disease distribution, past and present. It considers how these theories shape questions people ask about—and explanations and interventions they offer for—patterns of health, disease, and well-being in their societies. Designed for both master level and doctoral level students, SBS 506 also serves a pre-requisite for SBS 507, the in-depth continuation of the course required for SBS doctoral students. SBS 506 accordingly begins by reviewing the role of theory in the production of scientific knowledge. It next introduces both text-based theories of disease distribution developed in ancient Greece and China, and also oral traditions reflecting diverse American Indian, Latin American, African, and medieval European explanations of disease distribution, followed by an overview of theories employed during the rise of epidemiology as a distinct discipline in both Europe and the United States, from 1700 to 1950. It then introduces current theories and controversies, and employs selected case examples to illustrate their application to—and implications for understanding—current and changing population distributions of disease and health inequities, especially in relation to class, race/ethnicity, gender, and sexuality. Emphasizing relationships between epidemiologic theory and practice, theories and frameworks covered include: miasma, contagion, germ theory, biomedical model, lifestyle, social production of disease/political economy of health, Latin American social medicine, health & human rights, social determinants of health, population health, psychosocial, lifecourse, and ecosocial theory.

Class Notes:

SBS 506 enrollment will end on Tuesday September 10, 2019 at 4:00pm (i.e., first Tuesday after the first Friday session of the course).

After that time students will not be able to perform any enrollment transactions (including adding, dropping, or changing enrollment)

Class Notes:

THIS CLASS HAS PRIORITY ENROLLMENT

Priority Wave Groups

Wave 1 | PHD PHS, SBS SM1

Wave 2 | MPH45 HSB, MPH65 HSB & Wave 1

Wave 3 | Open Enrollment

Priority Wave Timing

Wave 1 | 08/15/2019 01:00PM – 08/27/2019 11:59PM

Wave 2 | 08/28/2019 12:00AM – 08/29/2019 11:59PM

Wave 3 | 08/30/2019 12:00AM – Enrollment Deadline (varies by session)

Any student who does not meet the Wave 1 or Wave 2 criteria can add themselves to the waitlist (if enrollment requirements are met) at any

time during the enrollment period. At the beginning of each priority wave, students on the waitlist who meet the Wave's criteria will be automatically enrolled into any remaining seats in the course (pending no time conflicts)

*****Cross-Registrants and Non-Degree Students will be enrolled on a space available basis after the enrollment deadline for the course***

Requirements: HSPH: HSPH Degr + PHD Stu

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
Course Search Attributes	Display Only in Course Search
HSPH: Course Category	Category 2: Required Course
HSPH: Indpt. Study / Research	NO

Social & Behavioral Sciences 507 Section: 1

Adv Sem on History, Politics, and Public Health: Theories of Disease Distr and Health Inequities (191154)

Nancy Krieger

2019 Fall (2.5 Credits)

Schedule:

F 1000 AM - 0100 PM

Instructor Permissions: Instructor

Enrollment Cap:

20

This course builds on the prerequisite course SBS 506 and its critical focus on theories of disease distribution, past and present. Intended for doctoral students (and required of SBS doctoral students), SBS 507 deepens historical and present-day understanding of contemporary mainstream theories of disease distribution and their social epidemiologic alternatives. Pairing 20th and 21st CE historical and contemporary books (not articles!), the course both builds substantive knowledge regarding the content and public health implications of diverse theories of disease distributions while also developing skills in conducting literature searches about and engaging with complex scholarly arguments and discourse. Course Prerequisites: SBS506 (or SHDH506) required

Requirements: HSPH: SBS507

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	NO
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 2: Required Course

Social & Behavioral Sciences 508 Section: 1

Successes & Challenges in Health Behavior Change (191155)

Alan Geller

2020 Spring (2.5 Credits)

Schedule:

MW 1130 AM - 0100 PM

Instructor Permissions: None

Enrollment Cap:

50

Course Note: The Fall2 2019 section of SBS 508 is restricted to returning MPH students in the HSB field of study. No other students will be permitted to enroll in this section.

Many large-scale, population-wide initiatives and campaigns have resulted in profound behavioral changes including those for tobacco use, sun protection, cardiovascular risk reduction, and cancer screening. We will carefully examine these efforts, synthesize these lessons, and seek to provide guidance for current public health campaigns such as obesity control, reduction of tanning bed use for children, and HPV and HBV campaigns. Our objectives will be to a) critically synthesize and evaluate criteria for successful population-wide interventions in population health improvement, including cancer control and cardiovascular risk reduction, b) carefully critique the key components of historically successful large-scale cancer control and cardiovascular risk reduction interventions both for US and internationally (tobacco, skin cancer prevention, cervical cancer, mammography), and c) by using lessons from above, coupled with changing context, critically analyze current large-scale health behavior change interventions for obesity control, tanning beds, and HBV vaccination programs.

Class Notes: THIS CLASS HAS PRIORITY ENROLLMENT

Priority Wave Groups

Wave 1 | MPH45 HSB, MPH65 HSB

Wave 2 | Open Enrollment

Wave 3 | Open Enrollment

Priority Wave Timing

Wave 1 | 1/16/2020 01:00PM – 1/21/2020 11:59PM

Wave 2 | 1/22/2020 12:00AM – 1/23/2020 11:59PM

Wave 3 | 1/24/2020 12:00AM – Enrollment Deadline (varies by session)

Any student who does not meet the Wave 1 or Wave 2 criteria can add themselves to the waitlist (if enrollment requirements are met) at any time during the enrollment period. At the beginning of each priority wave, students on the waitlist who meet the Wave's criteria will be automatically enrolled into any remaining seats in the course (pending no time conflicts)

****Cross-Registrants and Non-Degree Students will be enrolled on a space available basis after the enrollment deadline for the course**

Class Notes: ☐ A course materials fee may apply for this course. An upper estimate is listed below, and the final materials fee will be communicated to enrolled students at the beginning of the term. For more information and a list of past years' materials fees for the current semester's courses, please visit [the Curriculum Center website](#).

Requirements: Students outside of HSPH must request instructor permission to enroll in this course

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 3: Essential Course
HSPH: Course Material Fee Tier	< \$25
All: Cross Reg Availability	Available for Harvard Cross Registration

Social & Behavioral Sciences 508 Section: 1

Successes & Challenges in Health Behavior Change (191155)

Alan Geller

2019 Fall (2.5 Credits)

Schedule:

TR 1130 AM - 0100 PM

Instructor Permissions: Instructor**Enrollment Cap:**

10

Course Note: The Fall2 2019 section of SBS 508 is restricted to returning MPH students in the HSB field of study. No other students will be permitted to enroll in this section.

Many large-scale, population-wide initiatives and campaigns have resulted in profound behavioral changes—including those for tobacco use, sun protection, cardiovascular risk reduction, and cancer screening. We will carefully examine these efforts, synthesize these lessons, and seek to provide guidance for current public health campaigns such as obesity control, reduction of tanning bed use for children, and HPV and HBV campaigns. Our objectives will be to a) critically synthesize and evaluate criteria for successful population-wide interventions in population health improvement, including cancer control and cardiovascular risk reduction, b) carefully critique the key components of historically successful large-scale cancer control and cardiovascular risk reduction interventions both for US and internationally (tobacco, skin cancer prevention, cervical cancer, mammography), and c) by using lessons from above, coupled with changing context, critically analyze current large-scale health behavior change interventions for obesity control, tanning beds, and HBV vaccination programs.

Class Notes:**THIS CLASS HAS PRIORITY ENROLLMENT****Priority Wave Groups****Wave 1 | MPH45 HSB, MPH65 HSB****Wave 2 | Open Enrollment****Wave 3 | Open Enrollment****Priority Wave Timing****Wave 1 | 08/15/2019 01:00PM – 08/27/2019 11:59PM****Wave 2 | 08/28/2019 12:00AM – 08/29/2019 11:59PM****Wave 3 | 08/30/2019 12:00AM – Enrollment Deadline (varies by session)**

Any student who does not meet the Wave 1 or Wave 2 criteria can add themselves to the waitlist (if enrollment requirements are met) at any time during the enrollment period. At the beginning of each priority wave, students on the waitlist who meet the Wave's criteria will be

automatically enrolled into any remaining seats in the course (pending no time conflicts)

*****Cross-Registrants and Non-Degree Students will be enrolled on a space available basis after the enrollment deadline for the course***

Requirements: Students outside of HSPH must request instructor permission to enroll in this course

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 3: Essential Course
HSPH: Course Material Fee Tier	< \$25
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	NO

Social & Behavioral Sciences 509 Section: 1

Health Communication in the 21st Century (191156)

David Bickham

2020 Spring (2.5 Credits)

Schedule:

T 0345 PM - 0645 PM

Instructor Permissions: None

Enrollment Cap:

55

This course is designed to provide students in public health and social science with an overview of the theory and research on the role of communication in health in the 21st century. The role of communication in public health will be examined both as a product of everyday interaction with communication platforms including mass media and messages, and its planned use to accomplish particular public health goals. Research examined here looks both at planned and unplanned effects of communication in a variety of health situations representing a range of public health topical concerns.

Class Notes: THIS CLASS HAS PRIORITY ENROLLMENT

Priority Wave Groups

Wave 1 | MPH45 HSB, MPH65 HSB, PhD PHS NUT

Wave 2 | Open Enrollment

Wave 3 | Open Enrollment

Priority Wave Timing

Wave 1 | 1/16/2020 01:00PM – 1/21/2020 11:59PM

Wave 2 | 1/22/2020 12:00AM – 1/23/2020 11:59PM

Wave 3 | 1/24/2020 12:00AM – Enrollment Deadline (varies by session)

Any student who does not meet the Wave 1 or Wave 2 criteria can add themselves to the waitlist (if enrollment requirements are met) at any

time during the enrollment period. At the beginning of each priority wave, students on the waitlist who meet the Wave's criteria will be automatically enrolled into any remaining seats in the course (pending no time conflicts)

****Cross-Registrants and Non-Degree Students will be enrolled on a space available basis after the enrollment deadline for the course**

Class Notes:

☐ A course materials fee may apply for this course. An upper estimate is listed below, and the final materials fee will be communicated to enrolled students at the beginning of the term. For more information and a list of past years' materials fees for the current semester's courses, please visit [the Curriculum Center website](#).

Requirements:

HSPH: HSPH Degr + PHD Stu

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 2: Required Course
HSPH: Course Material Fee Tier	< \$50
HSPH: Indpt. Study / Research	NO
All: Cross Reg Availability	Available for Harvard Cross Registration

Social & Behavioral Sciences 511 Section: 1

Social Policy and Health in International Perspective (191158)

Sotirios Vondoros

2020 Spring (2.5 Credits)

Schedule:

MTW 0945 AM - 1215 PM

WRF 0945 AM - 1215 PM

MTW 0200 PM - 0330 PM

WRF 0200 PM - 0330 PM

Instructor Permissions: None

Enrollment Cap: 28

Note: Basic knowledge of Biostatistics required.

By the end of this course students will be able to critically assess theories and evidence on how social policies and Welfare State institutions can influence health and health disparities, with particular emphasis on comparisons across the United States and European countries. The course provides students with an understanding of how specific social policies are linked to health, and critically discusses key methodological approaches to study the impact of specific social policies and welfare state interventions on health and health disparities. By the end of the course, students will be able to (a) critically assess theories and evidence on the impact of welfare state institutions and social policies on health and health disparities; (c) describe the strengths and weaknesses of methodological approaches to assess the causal effect of social policies on health using both state-level and country-level data; and (e) outline a research plan to assess the impact of a specific social policy on health.

The course starts with an introduction to how social policy is linked to health, providing a theoretical framework for studying the causal effects of specific policies on health. Following this, the course is organized in sessions, addressing the health effects of a number of broad areas of social policy, such as education; childcare and early childhood; labor and employment; income support; Family and children; unemployment and disability; housing; and cash transfer programmes. The course also covers the impact

of recessions and unemployment on health and the protective role of social policies; as well as the link between democracy and health, in the context of relevant policies.

Class Notes: ☐ A course materials fee may apply for this course. An upper estimate is listed below, and the final materials fee will be communicated to enrolled students at the beginning of the term. For more information and a list of past years' materials fees for the current semester's courses, please visit [the Curriculum Center website](#).

Requirements: Students outside of HSPH must request instructor permission to enroll in this course

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Material Fee Tier	< \$50
HSPH: Course Category	Category 4: Elective
HSPH: Indpt. Study / Research	NO
All: Cross Reg Availability	Available for Harvard Cross Registration

Social & Behavioral Sciences 514 Section: 1

Reducing Socioeconomic & Racial/Ethnic Inequalities in Health: Concepts, Models, Effective Strategies (191161)

David Williams

2019 Fall (2.5 Credits)

Schedule:

R 0345 PM - 0645 PM

Instructor Permissions: None

Enrollment Cap:

77

This course will provide a critical overview of conceptual approaches and empirical evidence for interventions that take a social determinants approach to reduce socioeconomic and racial/ethnic disparities in health status. The focus is on the extent to which policies and interventions on the social determinants of health can both improve health and reduce disparities. It considers interventions within the healthcare system, but emphasis is given to population-based interventions within the healthcare system, but emphasis is given to population-based interventions on the social determinants of health in multiple other societal sectors. Attention is also given to the social and political barriers to the development and proliferation of effective intervention to address social disparities in health.

The course is designed as a three-hour session that combines a lecture format in the first half of the class with a seminar-style format in the second half during which students will lead the discussion on a pre-assigned reading with regards to evidence for an intervention on specific social conditions or conceptual, methodological, logistical or political challenges related to the development and/or implementation of successful interventions. The seminar component is designed to allow a free interchange of ideas among all students. It is expected that the classroom environment will be utilized to share expertise, vigorously challenge conventional wisdom that does not have a scientific foundation, and develop testable hypotheses that might guide future research and rigorous evaluation of interventions.

Class Notes: *Course Note: Students should have a foundation in epidemiological methods and in social determinants of health/social inequities in health.*

THIS CLASS HAS PRIORITY ENROLLMENT

Priority Wave Groups

Wave 1 | All SBS Students

Wave 2 | Open Enrollment

Wave 3 | Open Enrollment

Priority Wave Timing

Wave 1 | 08/15/2019 01:00PM – 08/27/2019 11:59PM

Wave 2 | 08/28/2019 12:00AM – 08/29/2019 11:59PM

Wave 3 | 08/30/2019 12:00AM – Enrollment Deadline (varies by session)

Any student who does not meet the Wave 1 or Wave 2 criteria can add themselves to the waitlist (if enrollment requirements are met) at any time during the enrollment period. At the beginning of each priority wave, students on the waitlist who meet the Wave's criteria will be automatically enrolled into any remaining seats in the course (pending no time conflicts)

*****Cross-Registrants and Non-Degree Students will be enrolled on a space available basis after the enrollment deadline for the course***

Additional Course Attributes:

Attribute	Value(s)
HSPH: Classification	Odd Year Class
HSPH: Course Category	Category 3: Essential Course
All: Cross Reg Availability	Available for Harvard Cross Registration

Social & Behavioral Sciences 515 Section: 1

Health Literacy: Measuring Accessibility of Health Information (191162)

Rima Rudd

2019 Fall (2.5 Credits)

Schedule:

R 0345 PM - 0645 PM

Instructor Permissions: None

Enrollment Cap:

30

This new course provides an overview of research in health literacy but focuses on one strand of research and measurement--the assessment of health materials (in print and on line). Well over 1,000 peer reviewed articles in health journals have been focused on this area of inquiry. Designed for 2.5 credits, this course will enable participants to identify and analyze factors that ease or inhibit reading, comprehension, and use of health information to accomplish specific tasks/make decisions. Participants will build skills in text and task analysis, and use and apply available tools for health materials assessment. Participants will become familiar with the literature related to the development of the various tools, will be prepared to analyze strengths and weakness of existing tools and processes, and will be poised to contribute to on-going developments. In addition, lessons learned from the assessment processes will be applied to the development and design of health materials. The field work assessment will be submitted as a class assignment and as a report to the host site, if appropriate.

The courses will be open to students at the Harvard Chan School, HSDM and HMS as well as to Harvard affiliates (practitioners and members of IRB committees).

Requirements:

HSPH: HSPH Degr + PHD Stu

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 4: Elective
HSPH: Indpt. Study / Research	NO

Social & Behavioral Sciences 516 Section: 1

Measures of The Health Literacy Environment (191163)

Lindsay Rosenfeld

2019 Fall (1.25 Credits)

Schedule:

F 0200 PM - 0330 PM

Instructor Permissions: None**Enrollment Cap:**

25

This course provides an overview of research in health literacy but focuses on one strand of research and measurement--the identification and modification of literacy related barriers in health institutions. Participants will become familiar with the current literature related to the health literacy attributes of healthcare organizations and with the various tools designed for an environmental assessment. Participants will be prepared to analyze the health literacy environment of a local institution. Furthermore, class participants will be able to analyze the strengths and weaknesses of the various tools and be poised to contribute to the on-going discussions in the literature. The field work assessment will be submitted as a class assignment and as a report to the host site. The courses will be open to students at HSPH, HSDM and HSM as well as to Harvard affiliates (practitioners and members of IRB committees).

Requirements:

HSPH: HSPH Degr + PHD Stu

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 4: Elective

Social & Behavioral Sciences 519 Section: 1

Patient-Centered Communication & Health Equity - Challenges & Opportunities in the Digital Era (191166)

Andy Tan

2020 Spring (2.5 Credits)

Schedule:

F 0945 AM - 1245 PM

Instructor Permissions: None**Enrollment Cap:**

32

This course explores the various ways that patient-centered communication (PCC) influences quality of care, health behaviors, and patient-reported health outcomes through the lens of health equity. PCC is defined as communication among clinicians, patients, and family members that includes four core functions: 1) elicit and understand the patient's perspective, needs, and concerns, 2) understand the patient in his or her unique psychosocial context, 3) reach a shared understanding with the patient of the problems and treatment that is congruent with the patient's values, 4) help patients to share power and responsibility for their care by involving them in decisions to the degree that they wish (Epstein et al., 2005). The course will draw upon health care issues across the life course with a special emphasis on underserved populations (for example in relation to race/ethnicity, socioeconomic position, gender and sexual identities, those who experience language barriers, immigrant populations, physical disabilities, and mental illness), across the life course and in diverse health conditions including substance use, chronic diseases, cancer, preventive care, screening, and end-of-life care. The course will explore theoretical

frameworks and concepts drawn from related fields including health communication, health informatics, health education, health literacy, and dissemination & implementation science. Throughout the course, we will discuss challenges of measuring PCC as well as important considerations when designing and implementing equitable PCC interventions within healthcare or community settings (ranging from community health centers, primary care, acute care, to specialist care settings). While the course mostly relates to equitable PCC in the clinic or community health settings, we will address implications of PCC on population health equity. We will also discuss the practical issues of designing, implementing, and evaluating theory-driven PCC interventions to address health disparities, drawing from examples of recent innovations in these interventions.

Requirements: Students outside of HSPH must request instructor permission to enroll in this course

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	NO
HSPH: Course Category	Category 3: Essential Course

Social & Behavioral Sciences 522 Section: 1

Multi-Level Theoretical Approaches to Health Behavior (211390)

Karen Emmons

2020 Spring (2.5 Credits)

Schedule:

MW 0200 PM - 0330 PM

Instructor Permissions: None

Enrollment Cap:

20

SBS 522 is a foundational course for Social and Behavioral Sciences. The course is predicated on concept that health behavior is shaped by influences at multiple levels, ranging from individual factors to macro-social factors. The course introduces an array of conceptual theories and frameworks across these multiple levels of influence, and examines their role in understanding and changing health behavior and health outcomes. Class discussion and assignments will enable the learner to understand the value of theory for ethical practice, research design, and intervention development, and to gain skills in applying theories for program/intervention design, and evaluation. Critical thinking about strengths and limitations of current trends in theory will be encouraged. This course contributes to the theory requirement for the doctoral program in the SBS field of study.

Class Notes:

THIS CLASS HAS PRIORITY ENROLLMENT

Priority Wave Groups

Wave 1 | PHD-PHS SBS and Public Health Nutrition

Wave 2 | Open Enrollment

Wave 3 | Open Enrollment

Priority Wave Timing

Wave 1 | 1/16/2020 01:00PM – 1/21/2020 11:59PM

Wave 2 | 1/22/2020 12:00AM – 1/23/2020 11:59PM

Any student who does not meet the Wave 1 or Wave 2 criteria can add themselves to the waitlist (if enrollment requirements are met) at any time during the enrollment period. At the beginning of each priority wave, students on the waitlist who meet the Wave's criteria will be automatically enrolled into any remaining seats in the course (pending no time conflicts)

****Cross-Registrants and Non-Degree Students will be enrolled on a space available basis after the enrollment deadline for the course**

Class Notes: ☐ A course materials fee may apply for this course. An upper estimate is listed below, and the final materials fee will be communicated to enrolled students at the beginning of the term. For more information and a list of past years' materials fees for the current semester's courses, please visit [the Curriculum Center website](#).

Requirements: Students outside of HSPH must request instructor permission to enroll in this course

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Material Fee Tier	< \$25
HSPH: Indpt. Study / Research	NO
HSPH: Course Category	Category 2: Required Course
HSPH: Conditionally Approved	Conditionally Approved Course

Social & Behavioral Sciences 550 Section: 1

Program Evaluation (191167)

Henning Tiemeier

Mary Jean Brown

2020 Spring (2.5 Credits)

Schedule: MTWRF 0900 AM - 0500 PM

Instructor Permissions: Instructor

Enrollment Cap: 24

The course will be held during the winter session. The classroom experience will be conducted remotely in coordination with the Centers for Disease Control and Prevention and state and local health agencies. During the first week, an intensive course will be given on the basics of evaluation as well as an introduction to the CDC, and the U.S. public health system. This will include lectures and group work to teach the components of evaluation methodology. For this week, students will be teamed with CDC program officers and public health officials from up to 10 program sites across the country. Teams will work to develop program evaluation methodologies for specific public health issues selected by the state or local health agency.

During the second week of the class, students will continue working remotely with their program sites and CDC project officers and meet with stakeholders and program administrators to refine the evaluation methods for Title V or related Maternal Child Health Programs (MCH) programs. This evaluation plan will be used by the states and the CDC to evaluate their active public health programs for the next 2-3 years.

Due to COVID-19 related travel restrictions students will work remotely in both weeks.

Requirements: Students outside of HSPH must request instructor permission to enroll in this course

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 2: Required Course
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Indpt. Study / Research	NO

Social & Behavioral Sciences 945A Section: 1

Practice and Culminating Experience for HSB-MPH-45 (205615)

Clyde Smith

2019 Fall (1.25 Credits)

Schedule:

F 1130 AM - 0100 PM

F 1130 AM - 0100 PM

F 1130 AM - 0100 PM

Instructor Permissions: None

Enrollment Cap:

35

This is a year-long course worth a total of 2.5 credits (1.25 in the fall and 1.25 in the spring).

Course starts in Fall 2

Addresses the professional training needs of MPH students who plan to pursue leadership positions in the public sector or in community health. Students, individually or in small groups, undertake fieldwork in public or community health agencies. They apply managerial and analytic techniques developed in the concentration to the solution of problems confronting these agencies. Students meet with advisors from Harvard Chan and their host agency throughout the field placement. Class sessions explore the practice of public and community health through case studies, readings and hands-on activities.

Course Activities: Field work, written and oral project report, periodical email updates and reflections to the instructor.

Requirements: Course Restricted to students in the MPH45 Health and Social Behavior program

Additional Course Attributes:

Attribute	Value(s)
HSPH:Year Long Course	HSPH:Year Long Course
Full Year Course	Indivisible Course
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Material Fee Tier	< \$25
HSPH: Indpt. Study / Research	NO
HSPH: Course Category	Category 2: Required Course

Social & Behavioral Sciences 945B Section: 1

Practice and Culminating Experience for HSB-MPH-45 (205616)

Clyde Smith

2020 Spring (1.25 Credits)

Schedule:

F 0800 AM - 0930 AM

Instructor Permissions: Instructor

Enrollment Cap:

35

This is a year-long course worth a total of 2.5 credits (1.25 in the fall and 1.25 in the spring).

Addresses the professional training needs of MPH students who plan to pursue leadership positions in the public sector or in community health. Students, individually or in small groups, undertake fieldwork in public or community health agencies. They apply managerial and analytic techniques developed in the concentration to the solution of problems confronting these agencies. Students meet with advisors from Harvard Chan and their host agency throughout the field placement. Class sessions explore the practice of public and community health through case studies, readings and hands-on activities.

Course Activities: Field work, written and oral project report, periodical email updates and reflections to the instructor.

Requirements: Course Restricted to students in the MPH45 Health and Social Behavior program

Additional Course Attributes:

Attribute	Value(s)
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH:Year Long Course	HSPH:Year Long Course
HSPH: Course Category	Category 2: Required Course
Course Search Attributes	Display Only in Course Search
Full Year Course	Indivisible Course
HSPH: Indpt. Study / Research	NO

Social & Behavioral Sciences 965F Section: 1

Practicum and Culminating Experience for Health & Social Behavior (MPH65) (205562)

Alan Geller

2019 Fall (2.5 Credits)

Schedule:

T 0530 PM - 0700 PM

Instructor Permissions: None

Enrollment Cap:

24

All students completing a Master of Public Health degree must complete a Practicum and a Culminating Experience. This course is designed to address these two degree requirements through the integration and synthesis of competencies gained during the MPH-HSB 65 degree program through coursework and field practice.

Registration Note: This course is restricted to MPH-HSB 65 students in their final semester.

Requirements: Restricted to MPH-HSB 65 students in their final semester.

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Material Fee Tier	< \$25
HSPH: Conditionally Approved	Conditionally Approved Course
HSPH: Indpt. Study / Research	NO
HSPH: Course Category	Category 2: Required Course
All: Cross Reg Availability	Not Available for Cross Registration

Subject: Women, Gender & Health

Women, Gender & Health 201 Section: 1

Reproductive Health, Rights, and Justice (211166)

2019 Fall (2.5 Credits)

Schedule:

F 0200 PM - 0450 PM

Instructor Permissions: None**Enrollment Cap:**

20

This interdisciplinary course will explore the politics of reproductive health and health care delivery, both in the US and globally, with a particular focus on how reproduction and related clinical care are shaped by and in turn shape social inequality along axes of race, gender, and social class. The course will intertwine three threads: 1) major conceptual and theoretical issues foundational to understanding the politics and epidemiology of reproduction; 2) contemporary and historical perspectives on specific reproductive phenomena and events (preventing pregnancy, terminating pregnancy, sustaining pregnancy, and giving birth); 3) social movements organized around reproductive health (e.g. anti-abortion, reproductive justice movements).

Requirements: Students outside of HSPH must request instructor permission to enroll in this course

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 4: Elective
HSPH: Course Material Fee Tier	< \$50
All: Cross Reg Availability	Available for Harvard Cross Registration

Women, Gender & Health 207 Section: 1

Advanced Topics in Women, Gender and Health (191277)

Sabra Katz-Wise

2020 Spring (1.25 Credits)

Schedule:

W 0945 AM - 1115 AM

Instructor Permissions: None**Enrollment Cap:**

20

This interdepartmental, interdisciplinary seminar will offer the chance to analyze ways by which diverse constructs of gender influence public health research and practice. Using different examples each week, the core WGH faculty and students will focus on how gender contributes to classifying, surveying, understanding and intervening on population distributions of health, disease, and well-being. Discussion of these examples will draw on different disciplines, conceptual frameworks, and methodological approaches (both quantitative and qualitative). For example, traditional epidemiological and biostatistical methods, along with multilevel, ecosocial, and health and human rights frameworks will be applied, as appropriate, in the assessment of gender-based health related disorders. The format will include formal presentations and informal discussions. Students will create brief teaching examples that use gender-based analysis while cultivating core skills in public health.

Course Note: Minimum enrollment of 5; maximum enrollment of 20.

Requirements: Students outside of HSPH must request instructor permission to enroll in this course

Additional Course Attributes:

Attribute	Value(s)
HSPH: Indpt. Study / Research	NO
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Category	Category 3: Essential Course

Women, Gender & Health 210 Section: 1

Women, Gender and Health: Critical Issues in Mental Health (191278)

Barbara Gottlieb

2020 Spring (1.25 Credits)

Schedule:

T 0345 PM - 0530 PM

Instructor Permissions: None**Enrollment Cap:**

20

This course explores issues relevant to mental illness, mental health from a gender perspective. Course themes include illness constructs, life cycle and transitions, collective and individual trauma, role and relationship and embodiment. Topics include eating disorders, pain, hormonally mediated mood disorders, and PTSD. Examples highlight US and international experience. Readings are multidisciplinary, including public health and medicine, social sciences, history and literature.

Course Activities: Includes a student final project.**Course Notes:**

Minimum enrollment of 5 students.

Class Notes:

☐ A course materials fee may apply for this course. An upper estimate is listed below, and the final materials fee will be communicated to enrolled students at the beginning of the term. For more information and a list of past years' materials fees for the current semester's courses, please visit [the Curriculum Center website](#).

Requirements:

HSPH: HSPH Degr + PHD Stu

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 2: Required Course
All: Cross Reg Availability	Available for Harvard Cross Registration
HSPH: Course Material Fee Tier	< \$125

Women, Gender & Health 220 Section: 1

Sexuality and Public Health (191280)

Sydney Austin

2020 Spring (2.5 Credits)

Schedule:

R 0345 PM - 0645 PM

Instructor Permissions: None**Enrollment Cap:**

24

This course provides an introduction to the breadth of research and research methods in the study of sexuality and sexual health promotion in diverse contexts and populations. Students will develop skills needed to carry out epidemiologic research and community-based interventions related to sexual health promotion. Students will be introduced to ways to integrate conceptual models, methodologies, and perspectives from a variety of fields to inform a unique transdisciplinary, holistic approach to public health promotion of sexual health. Class session format includes lectures, discussions, case studies, individual and group presentations, and in-class writing assignments.

Course Note: Minimum enrollment of 10.**Class Notes:**

☐ A course materials fee may apply for this course. An upper estimate is listed below, and the final materials fee will be communicated to

enrolled students at the beginning of the term. For more information and a list of past years' materials fees for the current semester's courses, please visit [the Curriculum Center website](#).

Requirements: HSPH: HSPH Degr + PHD Stu

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 3: Essential Course
HSPH: Course Material Fee Tier	< \$50
HSPH: Indpt. Study / Research	NO
All: Cross Reg Availability	Available for Harvard Cross Registration

Women, Gender & Health 250 Section: 1

Embodying Gender: Public Health, Biology and the Body Politic (191281)

Nancy Krieger

2020 Spring (2.5 Credits)

Schedule:

F 0200 PM - 0515 PM
TW 0200 PM - 0430 PM
TW 1000 AM - 1230 PM
WRF 0200 PM - 0430 PM
WRF 1000 AM - 1230 PM

Instructor Permissions: None

Enrollment Cap: 16

This course will focus on the social and biological processes and relationships from interpersonal to institutional involved in embodying gender, as part of shaping and changing societal distributions of, including inequities in, health, disease, and well-being. It will consider how different frameworks of conceptualizing and addressing gender, biological sex, and sexuality (that is, the lived experience of being sexual beings, in relation to self, other people, and institutions) shape questions people ask about and explanations and interventions they offer for a variety of health outcomes. Examples span the lifecourse and historical generations and include chronic non-communicable diseases, HIV/AIDS, occupational injuries, reproductive health, mental health, and mortality, each analyzed in relation to societal and ecological context, global health policy and human rights, work, and the behaviors of people and institutions. In all these cases, issues of gender and sexuality will be related to other societal determinants of health, including social class, racism, and other forms of inequality. The objective is to improve praxis for research, teaching, policy, and action, so as to advance knowledge and action needed for producing sound public health policy and health equity, including in relation to gender and sexuality.

Course Note: Prerequisite is a prior course on gender analysis and health, such as: WGH 201, WGH207, WGH210, WGH211, WGH220, SBS506, SBS507, ANTHRO1882, HLS2242, HLS2513, HLS2540, or another prior course on gender analysis and health (with instructor's approval)

Requirements: Prerequisite: WGH 201, WGH207, WGH210, WGH211, WGH220, SBS506, SBS507, ANTHRO1882, HLS2242, HLS2513, HLS2540

Additional Course Attributes:

Attribute	Value(s)
HSPH: Course Category	Category 4: Elective

Women, Gender & Health 304 Section: 1

Issues in Mental Hlth-Ind Stdy (191283)

Barbara Gottlieb

2019 Fall (1.25 Credits)

Schedule:

TBD

Instructor Permissions: Instructor**Enrollment Cap:**

5

This independent study course is offered to students who are enrolled in WGH 210 Fall 2. The course will supplement the themes and topics of WGH 210, including illness constructs, trauma, embodiment, pain and eating disorders with a mentored field and service learning experience. Students will be required to provide 20 hours of service to one of several local sites selected for their relevance to course themes (for example, a shelter, an psychiatric in-patient unit, a school-based clinic), maintain a structured portfolio of reflections and commentary based on field experiences and readings, and attend 2 mentoring sessions.

Course activities: Field placement, preparation of final portfolio.

Course note: Minimum enrollment 1 student

Course Prerequisites: WGH210 required (may be taken concurrently)

Requirements:**HSPH: WGH304****Additional Course Attributes:**

Attribute	Value(s)
HSPH: Indpt. Study / Research	YES
All: Cross Reg Availability	Available for Harvard Cross Registration
ALL: Exclude from Canvas Feed	Exclude from Canvas Feed